

? show files

[File 15] **ABI/Inform(R)** 1971-2007/May 07

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[File 16] **Gale Group PROMT(R)** 1990-2007/May 04

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[File 148] **Gale Group Trade & Industry DB** 1976-2007/May 04

(c) 2007 The Gale Group. All rights reserved.

[File 160] **Gale Group PROMT(R)** 1972-1989

(c) 1999 The Gale Group. All rights reserved.

[File 275] **Gale Group Computer DB(TM)** 1983-2007/May 04

(c) 2007 The Gale Group. All rights reserved.

[File 621] **Gale Group New Prod. Annou.(R)** 1985-2007/May 04

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[File 13] **BAMP** 2007/Apr W5

(c) 2007 The Gale Group. All rights reserved.

[File 75] **TGG Management Contents(R)** 86-2007/Apr W5

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[File 95] **TEME-Technology & Management** 1989-2007/Apr W5

(c) 2007 FIZ TECHNIK. All rights reserved.

[File 9] **Business & Industry(R)** Jul/1994-2007/May 04

(c) 2007 The Gale Group. All rights reserved.

[File 20] **Dialog Global Reporter** 1997-2007/May 06

(c) 2007 Dialog. All rights reserved.

[File 476] **Financial Times Fulltext** 1982-2007/May 06

(c) 2007 Financial Times Ltd. All rights reserved.

[File 610] **Business Wire** 1999-2007/May 07

(c) 2007 Business Wire. All rights reserved.

**File 610: File 610 now contains data from 3/99 forward. Archive data (1986-2/99) is available in File 810.*

[File 613] **PR Newswire** 1999-2007/May 07

(c) 2007 PR Newswire Association Inc. All rights reserved.

**File 613: File 613 now contains data from 5/99 forward. Archive data (1987-4/99) is available in File 813.*

[File 624] **McGraw-Hill Publications** 1985-2007/May 07

(c) 2007 McGraw-Hill Co. Inc. All rights reserved.

**File 624: Homeland Security & Defense and 9 Plat energy journals added Please see HELP NEWS624 for more*

[File 634] **San Jose Mercury** Jun 1985-2007/May 04

(c) 2007 San Jose Mercury News. All rights reserved.

[File 636] **Gale Group Newsletter DB(TM)** 1987-2007/May 04

(c) 2007 The Gale Group. All rights reserved.

[File 810] **Business Wire** 1986-1999/Feb 28

(c) 1999 Business Wire . All rights reserved.

[File 813] **PR Newswire** 1987-1999/Apr 30

(c) 1999 PR Newswire Association Inc. All rights reserved.

[File 625] **American Banker Publications** 1981-2007/May 03

(c) 2007 American Banker. All rights reserved.

[File 268] **Banking Info Source** 1981-2007/Apr W4

(c) 2007 ProQuest Info&Learning. All rights reserved.

[File 626] **Bond Buyer Full Text** 1981-2007/May 04

(c) 2007 Bond Buyer. All rights reserved.

[File 267] **Finance & Banking Newsletters** 2007/Apr 23

(c) 2007 Dialog. All rights reserved.

; d s

Set	Items	Description
S1	12722385	S (GENERAT??? OR CREAT??? OR PRODUC??? OR BUILD??? OR CONSTRUCT??? OR DEVELOP???) (7N) (SERVICE? ? OR OPERATION OR ACTION? ? OR WORK)
S2	202625	S S1(7N) (LEVEL? ? OR LAYER? ? OR STEP? ?)
S3	7259	S S2(7N) (MAP??? OR DIAGRAM?? OR PLAN?? OR DRAW??? OR OUTLINE?? OR TEMPLATE?)
S4	1	S (LOUD OR PIPE? ?) (7N)SERVICE()MODEL? ?
S5	481815	S (ONE OR 1 OR LONE OR SINGLE OR SINGULAR OR SOLE) (7N) (MODEL OR PATTERN? ?)
S6	6	S TRAFFIC(3N) (CLASS? ? OR GROUP? ?) (3N)HIERARCHY
S7	23828	S PRIORITY(3N)SERVICE
S8	40	AU=(LAUER, G? OR LAUER G ? OR LAUER(2N)G?) FROM 15, 16, 148, 160, 275, 621, 13, 75, 95, 9, 20, 476, 610, 613, 624, 634, 636, 810, 813, 625, 268, 626, 267
S9	0	S S8 AND S3
S10	10	S S7(7N)S5
S11	6	RD (unique items)
S12	80	S S2(7N)S7
S13	0	S S12(7N)S5

?

4/3,K/1 (Item 1 from file:16) [Links](#)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

11510880 Supplier Number: 122785089 (USE FORMAT 7 FOR FULLTEXT)

The executive shuffle; In hiring Anderson, UnitedHealth highlights push to remake itself; Richard Anderson's move from Northwest Airlines to UnitedHealth presents strategic question for both companies.(BUSINESS)

Yee, Chen May

Star Tribune (Minneapolis, MN) ,p 01D

Oct 2 , 2004

Language: English **Record Type:** Fulltext

Document Type: Newspaper ; General

Word Count: 712

...Anderson) supports UnitedHealth's core focus on turning health care into a consumer-driven, self-service model," said Ryan Stewart, senior analyst at Piper Jaffray & Co. in New York. "It's a perfect fit with his background."

Others are...

? t s6/3,k/all

6/3,K/1 (Item 1 from file:15) [Links](#)

ABI/Inform(R)

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01789431 04-40422

Touch of class

O Shea, Dan

Telephony Bandwidth Supplement pp: 28

Mar 8, 1999

ISSN: 0040-2656 **Journal Code:** TPH

Word Count: 932

Text:

...Jacobson at the Lawrence Berkley National Laboratory. It is based on the idea of user traffic being divided into a class hierarchy defined by some combination of protocol, application type and IP addresses.

Each class is assigned...

6/3,K/2 (Item 2 from file:15) Links

ABI/Inform(R)

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01541289 01-92277

A class by itself

Stephenson, Ashley

Telephony v233n20 pp: 40-48

Nov 17, 1997

ISSN: 0040-2656 **Journal Code:** TPH

Word Count: 1973

Abstract:

...packaged services. Class-based queuing offers a flexible approach to sharing link bandwidth across a hierarchy of traffic types. Each class can represent an aggregation of traffic or an individual connection. Priority levels and borrowing privileges...

Text:

...Berkeley National Laboratory,

based queuing offers a flexible approach to sharing link bandwidth across a hierarchy of traffic types. Each class can represent an aggregation of traffic or an individual connection.

The hierarchy of classes allows...

6/3,K/3 (Item 1 from file:16) [Links](#)

Gale Group PROMT(R)

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08796302 **Supplier Number: 76497260 (USE FORMAT 7 FOR FULLTEXT)**

Research Drives Road Design.(Brief Article)

MAY, MICHELLE

Traffic World , v 265 , n 28 , p 32

July 9 , 2001

Language: English **Record Type:** Fulltext

Article Type: Brief Article

Document Type: Magazine/Journal ; Trade

Word Count: 765

...determined by the functional class or characteristic of a roadway, the design speed, volume of traffic and topography.

Functional class is the hierarchy of streets and highways. Roadways are organized by the type of service they provide, from ...

6/3,K/4 (Item 1 from file:148) [Links](#)

Gale Group Trade & Industry DB

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11579763 **Supplier Number:** 20158479 (USE FORMAT 7 OR 9 FOR FULL TEXT)

A class by itself: class-based queuing can provide simplified quality-of-service guarantees for high-bandwidth networks.

Stephenson, Ashley

Telephony , v233 , n20 , p40(4)

Nov 17 , 1997

ISSN: 0040-2656

Language: English

Record Type: Fulltext; Abstract

Word Count: 2123 **Line Count:** 00180

...National Laboratory, class-based queuing offers a flexible approach to sharing link bandwidth across a hierarchy of traffic types.

Each class can represent an aggregation of traffic or an individual connection.

 The hierarchy of classes allows...

6/3,K/5 (Item 1 from file:95) Links

TEME-Technology & Management

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01131420 E97080700009

Kommunikationsprotokolle zur Unterstuetzung multimedialer Teamarbeit

(Communication protocols supporting multimedia team work)

Hofmann, M

Univ. Karlsruhe, D

Multimediale Informations- und Kommunikationssyst., 2. Workshop, Ilmenau, D, 7.-18.10.1996 , 1996

Document type: Conference paper **Language:** German

Record type: Abstract

Descriptors: ...PARAMETER SYSTEMS; DISTRIBUTED COMPUTING; INFORMATION SYSTEMS; COMMUNICATION SERVICES; E MAIL; DEFECT DETECTION; DELAY TIME; WORKGROUP; GROUP WORK; HIERARCHY; NETWORK ROUTING; TRAFFIC CONTROL; MULTIMEDIA COMMUNICATION

6/3,K/6 (Item 2 from file:95) [Links](#)

TEME-Technology & Management

(c) 2007 FIZ TECHNIK. All rights reserved.

00521886 E92013549026

Routing and multiplex bundling in a transmission network

(Routing und Multiplex-Buendelung in einem Uebertragungsnetz)

Hoesel, Svan; Kallenberg,P; Schooten, W

AT a. T Network Systems International, Hilversum, NL; Erasmus Univ. Rotterdam, NL

ITC-13, Teletraffic and Datatraffic in a Period of Change, 13th International Teletraffic Congress, Copenhagen, DK,

June 19-26, 1991 , 1991

Document type: Conference paper **Language:** English

Record type: Abstract

ISBN: 0-444-88866-4

Abstract:

...is usually referred to as the grouping or bundling problem. The aim is to combine **traffic** demands into **groups** of a multiplex **hierarchy**, such that the multiplex and demultiplex costs are minimal. Although the two aspects of the...

? t /3,k/all

11/3,K/1 (Item 1 from file:15) **Links**

ABI/Inform(R)

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03034828 992082701

PRODUCTION AND PRODUCTION EQUIPMENT

O'Leary, Dan

ASQ World Conference on Quality& Improvement Proceedings v59 pp: 479-486
2005

Journal Code: QUCO

Word Count: 3624

Text:

...of a multiple server, multiple queue situation.

One variation on the queues described involves the **service priority**. In the convenience store model (**single server, single queue**) or the bank teller model (**multiple server, single queue**), all customers are served in the order in which they arrive; nobody goes to...

11/3,K/2 (Item 2 from file:15) [Links](#)

ABI/Inform(R)

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01060033 97-09427

An iterative algorithm for a multiple finite-source queueing model with dynamic priority scheduling

Tosirisuk, Phadhana; Chandra, Jeya

Journal of the Operational Research Society v46n7 pp: 905-912

Jul 1995

ISSN: 0160-5682 Journal Code: OQT

Abstract:

A multiple finite source queueing model with a single server and dynamic, non-preemptive priority service discipline is presented. The times the customers spend at the corresponding sources are exponentially distributed...

11/3,K/3 (Item 3 from file:15) [Links](#)

ABI/Inform(R)

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00556085 91-30443

Counseling: An End or a New Beginning?

Quick, Thomas L.

Sales & Marketing Management v143n6 pp: 128-130

Jun 1991

ISSN: 0163-7517 Journal Code: SAL

Word Count: 1686

Text:

...up on problems. You haven't been able to convince her that you consider customer service a high priority.

And on your internal staff, one employee continues his pattern of lateness in the morning. Everyone else arrives by 8:30. Why can't he...

11/3,K/4 (Item 1 from file:16) [Links](#)

Gale Group PROMT(R)

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07266318 Supplier Number: 61717646 (USE FORMAT 7 FOR FULLTEXT)

ShipXact.com CEO and Executive VP Interviewed by WallStreetReporter.com; Replay Now Available on www.wallstreetreporter.com.

Business Wire , p 1842

April 26 , 2000

Language: English **Record Type:** Fulltext

Document Type: Newswire ; Trade

Word Count: 204

...com offers unlimited scalability and flexibility to suit different fulfillment requirements of our clients. Client service is number one priority in our business model. Through our use of cutting-edge technology, we ensure that our clients remain knowledgeably informed...

11/3,K/5 (Item 1 from file:148) [Links](#)

Gale Group Trade & Industry DB

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13630590 **Supplier Number:** 76612724 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Strategies for Cutting Hospital Beds: The Impact on Patient Service.(Statistical Data Included)

Green, Linda V.; Nguyen, Vien

Health Services Research , 36 , 2 , 421

June , 2001

Document Type: Statistical Data Included

ISSN: 0017-9124

Language: English

Record Type: Fulltext

Word Count: 7557 **Line Count:** 00626

...To study consolidation of services, we also use a variant of the M/M/s model in which one class of patients has priority for service over the other (Cobham 1954). Delay estimates for the analyses that assume time dependent arrival...

11/3,K/6 (Item 2 from file:148) [Links](#)

Gale Group Trade & Industry DB

(c)2007 The Gale Group. All rights reserved.

06505816 **Supplier Number:** 14333397 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Priority pricing of interruptible electric service with an early notification option.

Strauss, Todd; Oren, Shmuel

Energy Journal , v14 , n2 , p175(22)

April , 1993

ISSN: 0195-6574

Language: ENGLISH

Record Type: FULLTEXT; ABSTRACT

Word Count: 6703 **Line Count:** 00537

...notification option. If no notification is allowed, the decision curve u disappears, and the standard one-dimensional priority service model applies. Compared with the standard model, our model results in smaller expected social cost due...

show files

[File 2] **INSPEC 1898-2007/Apr W5**

(c) 2007 Institution of Electrical Engineers. All rights reserved.

[File 35] **Dissertation Abs Online 1861-2007/Apr**

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[File 65] **Inside Conferences 1993-2007/May 08**

(c) 2007 BLDSC all rts. reserv. All rights reserved.

[File 99] **Wilson Appl. Sci & Tech Abs 1983-2007/Apr**

(c) 2007 The HW Wilson Co. All rights reserved.

[File 256] **TecInfoSource 82-2007/May**

(c) 2007 Info.Sources Inc. All rights reserved.

[File 474] **New York Times Abs 1969-2007/May 08**

(c) 2007 The New York Times. All rights reserved.

[File 475] **Wall Street Journal Abs 1973-2007/May 08**

(c) 2007 The New York Times. All rights reserved.

[File 583] **Gale Group Globalbase(TM) 1986-2002/Dec 13**

(c) 2002 The Gale Group. All rights reserved.

**File 583: This file is no longer updating as of 12-13-2002.*

[File 23] **CSA Technology Research Database 1963-2007/Apr**

(c) 2007 CSA. All rights reserved.

[File 139] **EconLit 1969-2007/Apr**

(c) 2007 American Economic Association. All rights reserved.

[File 56] **Computer and Information Systems Abstracts 1966-2007/Apr**

(c) 2007 CSA. All rights reserved.

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Set	Items	Description
S1	464339	S (GENERAT??? OR CREAT??? OR PRODUC??? OR BUILD??? OR CONSTRUCT??? OR DEVELOP???) (7N) (SERVICE? ? OR OPERATION OR ACTION? ? OR WORK)
S2	7789	S S1(7N) (LEVEL? ? OR LAYER? ? OR STEP? ?)
S3	379	S S2(7N) (MAP??? OR DIAGRAM?? OR PLAN?? OR DRAW??? OR OUTLINE?? OR TEMPLATE?)
S4	2	S (LOUD OR PIPE? ?) (7N) SERVICE() MODEL? ?
S5	299341	S (ONE OR 1 OR LONE OR SINGLE OR SINGULAR OR SOLE) (7N) (MODEL OR PATTERN? ?)
S6	1	S TRAFFIC(3N) (CLASS? ? OR GROUP? ?) (3N) HIERARCHY
S7	1560	S PRIORITY(3N) SERVICE
S8	101	AU=(LAUER, G? OR LAUER G ? OR LAUER(2N)G?) FROM 2, 35, 65, 99, 256, 474,

475, 583, 23, 139, 56

S9	0	S S8 AND S3
S10	0	S S3 (7N) S5
S11	8	S S3 AND S5
S12	139	S S1 AND S7
S13	9	S S12 AND S2

?

4/3,K/1 (Item 1 from file:35) [Links](#)

Dissertation Abs Online

(c) 2007 ProQuest Info&Learning. All rights reserved.

01767476 ORDER NO: AADAA-I9986582

A signaling protocol for value-added network services

Author: Chandra, Prashant R.

Degree: Ph.D.

Year: 2000

Corporate Source/Institution: Carnegie-Mellon University (0041)

Source: Volume 6109B of Dissertations Abstracts International.

PAGE 4872 . 162 **PAGES**

ISBN: 0-599-93851-X

...of the world-wide web and e-commerce has triggered the evolution of the Internet **service model** from a basic bitway **pipe** to a sophisticated infrastructure capable of supporting novel advanced services. In the future, service providers...

4/3,K/2 (Item 1 from file 23) [Links](#)

Fulltext available through: [USPTO Full Text Retrieval Options](#)
CSA Technology Research Database

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0003535710 IP Accession No: 2001-63-029871

Service life model verification for concrete pipe culverts in Ohio

Hurd, J O. Ohio Department of Transportation, Columbus
Transportation Research Record , n 1191 , p 118-131 , 1988

Publisher: Transportation Research Board , 500 Ffth Street, NW , Washington , DC , 20001

Country Of Publication: USA

Publisher Url: <http://www.trb.org/>

Publisher Email: kmotley@nas.edu

Document Type: Journal Article

Record Type: Abstract

Language: English

ISSN: 0361-1981

File Segment: Civil Engineering Abstracts

Abstract:

Relative accuracies of reinforced concretepipe culvert service models from the Ohio Department of Transportation (ODT) and another body (B) for analysing durability data...

? t s6/3,k/all

6/3,K/1 (Item 1 from file:2) **Links**

INSPEC

(c) 2007 Institution of Electrical Engineers. All rights reserved.

05260139 **INSPEC Abstract Number:** B9211-6150P-010

Title: Routing and multiplex bundling in a transmission network

Author van Hoesel, S.; Kallenberg, P.; Schooten, W.

Author Affiliation: Erasmus Univ., Rotterdam, Netherlands

Conference Title: Teletraffic and Datatraffic in a Period of Change. ITC-13. Proceedings of the Thirteenth International Teletraffic Congress p401-6

Editor(s): Jensen, A.; Iversen, V.B.

Publisher: North-Holland, Amsterdam, Netherlands

Publication Date: 1991 **Country of Publication:** Netherlands xlviii+1101 pp.

ISBN: 0 444 88666 4

Conference Sponsor: Alcatel-Kirk; Bang & Olufsen; Copenhagen Telephone Co.; et al

Conference Date: 19-26 June 1991 **Conference Location:** Copenhagen, Denmark

Language: English

Subfile: B

Abstract: ...is usually referred to as the grouping or bundling problem. The aim is to combine **traffic** demands into **groups** of a multiplex **hierarchy**, such that the multiplex and demultiplex costs are minimal. Although the two aspects of the...

11/3,K/1 (Item 1 from file:35) [Links](#)

Dissertation Abs Online

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01231159 ORDER NO: AAD92-11614

NEW TECHNOLOGY, WORK ORGANIZATION, EMPLOYEE PARTICIPATION, AND ECONOMIC PERFORMANCE: AN EMPIRICAL ANALYSIS

Author: GYAN-BAFFOUR, GEORGE YAW

Degree: PH.D.

Year: 1992

Corporate Source/Institution: THE UNIVERSITY OF WISCONSIN - MADISON (0262)

Source: Volume 5303A of Dissertations Abstracts International.

PAGE 960 . 463 PAGES

...market environment, innovations in technology, employee participation, work organization, and economic performance of firms.

The **model** has three stages: (1) the linkages among innovations in technology, work organization and employee participation or the production organization... ..higher levels of work integration and employee participation.

Examination of the second stage showed that **plants** facing highly differentiated **product** markets have greater **levels of work** integration. They also provide production workers with more technical information. Market changes influence technology deployment...

11/3,K/2 (Item 2 from file:35) [Links](#)

Dissertation Abs Online

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01156909 ORDER NO: AAD91-12566

**AUTOMATED REASONING ABOUT CHEMICAL PLANTS FROM FIRST PRINCIPLES:
APPLICATIONS TO TROUBLESHOOTING AND DESIGN**

Author: GRANTHAM, STEPHEN DEREK

Degree: PH.D.

Year: 1990

Corporate Source/Institution: UNIVERSITY OF PENNSYLVANIA (0175)

Source: Volume 5112B of Dissertations Abstracts International.

PAGE 6001 . 266 PAGES

...an understanding of the fundamental physical and chemical phenomena which underlie the behavior of chemical plants. This thesis takes a step in this direction by developing prototype systems for troubleshooting and design which work by automatically creating and manipulating qualitative models of a simple chemical plant.

A library of basic physical and... ..between expected and actual sensor readings by identifying assumption changes which can account for a single discrepancy, determining the resultant changes in the model, simulating the effect on the unit behavior, and comparing with all discrepancies. The designer uses...

11/3,K/3 (Item 3 from file:35) [Links](#)

Dissertation Abs Online

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899321 ORDER NO: AAD85-24954

AN AGGREGATE PLANNING MODEL FOR MAKE-TO-ORDER PRODUCTION (PLANNING, MANAGEMENT)

Author: FUSE, MASAYOSHI

Degree: PH.D.

Year: 1985

Corporate Source/Institution: UNIVERSITY OF CALIFORNIA, BERKELEY (0028)

Source: Volume 4609B of Dissertations Abstracts International.

PAGE 3200 . 142 PAGES

...of fixed productionresources, while meeting fluctuating demand requirements. Typicaldecision variables include aggregate productionlevels, inventory and backlog positions, andwork force sizes. An aggregateplan thus developed provides a basis for detailed scheduling of individual product items.

In order to support aggregate... ..years, but there still exists a considerablediscrepancy between theory and practice. For example, no model can treat delivery lead times--one of the crucial competitive factors in make-to-order production environments.

This paper proposes a...

11/3,K/4 (Item 1 from file:23) [Links](#)

Fulltext available through: [USPTO Full Text Retrieval Options](#)

CSA Technology Research Database

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0007861145 IP Accession No: 200701-B.4-005043

Convolute Cut-Edge Design with a New Anisotropic Yield Function for Earless Target Cup in a Circular Cup Drawing

Yoon, J W; Dick, R E; Barlat, F Alcoa Technical Center, 100 TechnicaDr., Alcoa Center, PA 15069-0001, USA

Author Email: jeongwhan.yoon@alcoa.com

Materials ScienceForum , Part 2 , v 505-507 , p 1297-1302 , 2006

Publication Date: 2006

Publisher: Trans Tech Publications Ltd. , Trans Tech House , Aedermannsdorf , 4711

Country Of Publication: Switzerland

Conference:

Proceedings of the 2005 International Conference on Advanced Manufacture , Taipei , Twian, R.O.C. , 28 Nov.-2 Dec. 2005

Document Type: Journal Article

Record Type: Abstract

Language: English

ISSN: 0255-5476

ISBN: 0878499903

File Segment: Aluminium Industry Abstracts

Abstract:

A convolute cut-edge design is performed using FEM (Finite Element Method) for a single **step cup drawing operation** in order to **produce** an earless cup. profile. Mini-die**drawing** based on a circular blank shape is initially carried out in order to verify the earing prediction of the Yld2004 anisotropic **model** (Barlat et al. [1]) for a body stock material. Realistic cup geometry is then employed to design a non...

11/3,K/5 (Item 2 from file:23) [Links](#)

Fulltext available through: [USPTO Full Text Retrieval Options](#)

CSA Technology Research Database

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0007800678 IP Accession No: 200612-52-58724; 200612-51-167310

Convolute Cut-Edge Design with a New Anisotropic Yield Function for Earless Target Cup in a Circular Cup Drawing

Yoon, J W; Dick, R E; Barlat, F Alcoa Technical Center, 100 TechnicaDr., Alcoa Center, PA 15069-0001, USA

Author Email: jeongwhan.yoon@alcoa.com

Materials Science Forum , Part 2 , v 505-507 , p 1297-1302 , 2006

Publication Date: 2006

Publisher: Trans Tech Publications Ltd. , Trans Tech House , Aedermannsdorf , 4711

Country Of Publication: Switzerland

Conference:

Proceedings of the 2005 International Conference on Advanced Manufacture , Taipei , Twian, R.O.C. , 28 Nov.-2 Dec. 2005

Document Type: Journal Article

Record Type: Abstract

Language: English

ISSN: 0255-5476

ISBN: 0878499903

File Segment: Metadex; Computer & Information Systems Abstracts

Abstract:

A convolute cut-edge design is performed using FEM (Finite Element Method) for a single **step cup drawing operation** in order to **produce** an earless cup. profile. Mini-die**drawing** based on a circular blank shape is initially carried out in order to verify the earing prediction of the Yld2004 anisotropic **model** (Barlat et al. [1]) for a body stock material. Realistic cup geometry is then employed to design a non...

11/3,K/6 (Item 3 from file:23) [Links](#)

CSA Technology Research Database

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0004056727 IP Accession No: N91-18614

Client/server models for transparent, distributed computational resources

HAMMER, K E; GILMAN, T L Westinghouse Savannah River Co., Aiken, S.

Publication Date: 1991

Conference:

, UNITED STATES

Document Type: Conference Paper

Record Type: Abstract

Language: ENGLISH

Report No: DE91-007240; WSRC-MS-90-347; CONF-910414-8

Numbers: Contract: DE-AC09-89SR-18035

File Segment: Aerospace & High Technology

Abstract:

...of RPCs and the interface generator will be presented and will include a discussion of **generation** and installation of remote **services**, the RPC paradigm, and the **three levels** of RPC programming. Two applications, the nuclear **plant** analyzer (NPA) and a fluids simulation using molecular modeling, will be presented to demonstrate how ... the UNICOS Cray to a UNIX workstation. The fluids simulation program utilizes the client/server **model** to access the Cray via a **single** function allowing it to become a shared co-processor to the workstation application (DOE)

11/3,K/7 (Item 4 from file:23) [Links](#)

CSA Technology Research Database

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0002452360 IP Accession No: 841231-4210

An Extrapolation Procedure for Long-Term Creep Strain and Creep Life Prediction With Special Reference to 0.5Cr0.5Mo0.25V Ferritic Steels

Evans, R W; Parker, J D; Wilshire, B

Addl. Source Info: Pineridge Press, Recent Advances in Creep and Fatigue of Engineering Materials and Structures, pp. 135-167, 1983

Publication Date: 1983

Publisher: Pineridge Press, 91 West Cross Lane, West Cross, Swansea, West Glamorgan, UK.

Record Type: Abstract

Language: English

File Segment: Metadex

Abstract:

...enabled predictions to be made of the entire creep curves expected for the low stresslevels relevant to service in electricitygenerating plant (approx 40 MNm exp --2). The serious overestimation of longterm performance obtained by conventional extrapolation... ..stress data used in the present analysiswas only about three months, the complete behaviourpatterns for 1/2Cr1/2Mo1/4V ferritic steel with creep lives of up to 30 years and more...

11/3,K/8 (Item 1 from file:56) [Links](#)

Fulltext available through: [USPTO Full Text Retrieval Options](#)

Computer and Information Systems Abstracts

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0000578202 IP Accession No: 200612-51-167310

Convolute Cut-Edge Design with a New Anisotropic Yield Function for Earless Target Cup in a Circular Cup Drawing

Yoon, J W; Dick, R E; Barlat, F Alcoa Technical Center, 100 TechnicaDr., Alcoa Center, PA 15069-0001, USA

Author Email: jeongwhan.yoon@alcoa.com

Materials ScienceForum , Part 2 , v 505-507 , p 1297-1302 , 2006

Publication Date: 2006

Publisher: Trans Tech Publications Ltd. , Trans Tech House , Aedermannsdorf , 4711

Country Of Publication: Switzerland

Conference:

Proceedings of the 2005 International Conference on Advanced Manufacture , Taipei , Twian, R.O.C. , 28 Nov.-2 Dec. 2005

Document Type: Journal Article

Record Type: Abstract

Language: English

ISSN: 0255-5476

ISBN: 0878499903

File Segment: Computer & Information Systems Abstracts

Abstract:

A convolute cut-edge design is performed using FEM (Finite Element Method) for a single **step cup drawing operation** in order to **produce** an earless cup. profile. Mini-die**drawing** based on a circular blank shape is initially carried out in order to verify the earing prediction of the Yld2004 anisotropic **model** (Barlat et al. [1]) for a body stock material. Realistic cup geometry is then employed to design a non...

? t /3,k/all

13/3,K/1 (Item 1 from file:2) [Links](#)

Fulltext available through: [USPTO Full Text Retrieval Options](#)

INSPEC

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09271848 **INSPEC Abstract Number:** A2005-06-8770G-021, B2005-03-7550-033, C2005-03-7330-894

Title: Intelligent multimedia communication for enhanced medical e-collaboration in back pain treatment

Author Ghinea, G.; Magoulas, G.D.; Frank, A.O.

Author Affiliation: Dept. of Inf. Syst. & Comput., Brunel Univ., West London, UK

Journal: Transactions of the Institute of Measurement and Control vol.26, no.3 p. 223-44

Publisher: Inst. Meas. Control ,

Publication Date: 2004 **Country of Publication:** UK

CODEN: TICODG **ISSN:** 0142-3312

SICI: 0142-3312(2004)26:3L:223:IMCE;1-9

Material Identity Number: T201-2004-004

U.S. Copyright Clearance Center Code: 0142-3312/04/\$15.00

Language: English

Subfile: A B C

Copyright 2005, IEE

Abstract: ...IT providers. The take-up of such applications may inevitably depend on their ability to produce an acceptable level of service over congested and unreliable public networks. However, although the problem of multimedia application-level performance... ..intelligent mechanism that integrates user-related requirements with the more technical characterization of quality of service, obtaining a priority order of low-level quality of service parameters, which would ensure that user-centred quality...

13/3,K/2 (Item 2 from file:2) [Links](#)

Fulltext available through: [Institution of Electrical Engineers](#) [USPTO Full Text Retrieval Options](#)
INSPEC

(c) 2007 Institution of Electrical Engineers. All rights reserved.

05765771 **INSPEC Abstract Number:** B9411-6210M-001

Title: Transmission of compressed voice over integrated services frame relay networks: priority service and adaptive buildout delay

Author Dong, L.; Kaye, A.R.; Mahmoud, S.A.

Author Affiliation: Bell-Northern Res., Ottawa, Ont., Canada

Journal: IEE Proceedings-Communications vol.141, no.4 p. 265-74

Publication Date: Aug. 1994 **Country of Publication:** UK

CODEN: IPCOED **ISSN:** 1350-2425

U.S. Copyright Clearance Center Code: 1350-2425/94/\$7.50+0.00

Language: English

Subfile: B

Title: Transmission of compressed voice over integrated services frame relay networks: priority service and adaptive buildout delay

Abstract: ...packet level, but this is not possible in FR networks because they have no packet level. The authors propose an adaptive buildout delay mechanism which requires no action by the switching nodes, meets the requirements of random delay compensation with acceptable loss rates...

Identifiers: ...priority service;

13/3,K/3 (Item 3 from file:2) [Links](#)

Fulltext available through: [USPTO Full Text Retrieval Options](#)

INSPEC

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03642353 **INSPEC Abstract Number:** C86021892

Title: Optimal stocking policies for low usage items in multi-echelon inventory systems

Author Cohen, M.A.; Kleindorfer, P.R.; Hau Leung Lee

Author Affiliation: Dept. of Decision Sci, Pennsylvania Univ., PhiladelphiaPA, USA

Journal: Naval Research Logistics Quarterly vol.33, no.1 p.17-38

Publication Date: Feb. 1986 **Country of Publication:** USA

CODEN: NRLQAR **ISSN:** 0028-1441

U.S. Copyright Clearance Center Code: 0028-1441/86/010017-22\$04.00

Language: English

Subfile: C

Abstract: ...echelon structures; existence of pooling mechanisms among stocking locations at the same echelon level; high **priority** for service, which is often expressed in terms of response time **service levels** for **product** groups of items; scrapping of failed parts; and recycling of issued stock due to diagnostic...

13/3,K/4 (Item 1 from file:35) [Links](#)

Dissertation Abs Online

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01615872 ORDER NO: AADMQ-22768

**CONNECTION LEVEL PRIORITY/PRE-EMPTION SERVICE FOR ASYNCHRONOUS TRANSFER
MODE COMMUNICATION NETWORKS**

Author: JOHNSON, TIMOTHY DOUGLAS

Degree: M.ENG.

Year: 1997

Corporate Source/Institution: ROYAL MILITARY COLLEGE OF CANADA (CANADA) (1103)

Source: Volume 36/02 of MASTERS ABSTRACTS. of Dissertations Abstracts International.

PAGE 597 . 400 PAGES

ISBN: 0-612-22768-5

**CONNECTION LEVEL PRIORITY/PRE-EMPTION SERVICE FOR ASYNCHRONOUS TRANSFER
MODE COMMUNICATION NETWORKS**

...information must have precedence over routine information. Based on this requirement, NATO has resolved to produce a connection level priority/preemption service for its ATM based B-ISDN defence network.

This thesis presents the requirements for a connection level ATM priority/preemption service, discusses its possible solutions, and determines that the addition of a Priority/Pre-emption (P...

13/3,K/5 (Item 2 from file:35) [Links](#)

Dissertation Abs Online

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01445277 ORDER NO: AADAA-I9536821

**THE ROLE OF COGNITIVE STRUCTURE IN THE EVALUATION OF SERVICE QUALITY
(AUTOMATIC TELLER MACHINE)**

Author: DOWNING, EDWARD J.

Degree: D.B.A.

Year: 1995

Corporate Source/Institution: NOVA SOUTHEASTERN UNIVERSITY (1191)

Source: Volume 5607A of Dissertations Abstracts International.

PAGE 2771 . 165 PAGES

This research examines the relationship between the level of service quality, as measured by SERVQUAL, an instrument developed by Parasuraman et al. and modified by Seaman and Koenig; and cognitive complexity, an aspect... by Bieri. Two hundred-twenty college students responded to a questionnaire on the level of service and the priority of service determinants of their Automatic Teller Machine (ATM) and their barber or beauty salon. They also...

13/3,K/6 (Item 3 from file:35) [Links](#)

Dissertation Abs Online

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01293594 ORDER NO: AAD93-16164

RELIABILITY-BASED PRICING OF ELECTRICITY SERVICE (PRICING)

Author: HEGAZY, YOUSSEF A.

Degree: PH.D.

Year: 1993

Corporate Source/Institution: THE OHIO STATE UNIVERSITY (0168)

Source: Volume 5402A of Dissertations Abstracts International.

PAGE 705 . 182 PAGES

This research has two objectives: (a) to **develop** a price structure that unbundles electricityservice by reliability levels, and (b) to analyze the implications of such a structure on economic welfare, systemoperation, load management, and energy conservation. We developed a pricing mechanism for electricityservice that combines **priority** (reliability differentiation) pricing with real-time Ramsey type pricing. The electric utility is assumed to...

13/3,K/7 (Item 4 from file:35) [Links](#)

Dissertation Abs Online

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828187 ORDER NO: AAD83-28498

DEVELOPING IN-SERVICE PROGRAMS FOR THE SECONDARY SCHOOL TEACHERS IN THE PROVINCE OF CHONBURI, THAILAND

Author: KONCHALARD, KUNAWUDH

Degree: ED.D.

Year: 1983

Corporate Source/Institution: UNIVERSITY OF NORTHERN COLORADO (0161)

Source: Volume 4408A of Dissertations Abstracts International.

PAGE 2311 . 245 PAGES

DEVELOPING IN-SERVICE PROGRAMS FOR THE SECONDARY SCHOOL TEACHERS IN THE PROVINCE OF CHONBURI, THAILAND

...guidelines for improving in-service programs for the secondary school teachers in Chonburi, Thailand. The priority of teachers' in- service needs and a review of research were used to develop the guidelines. A secondary purpose... ...of needs in participation in implementation and methods of delivery.

Recommendations. The researcher proposed four steps in developing the guidelines: (1) diagnosis of in-service needs, (2) designing and developing the programs, (3) implementing, and (4) evaluating the programs.

The priorities of in-service needs...

13/3,K/8 (Item 1 from file:99) [Links](#)

Fulltext available through: [Institution of Electrical Engineers](#) [USPTO Full Text Retrieval Options](#)
Wilson Appl. Sci & Tech Abs

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1187862 **H.W. Wilson Record Number:** BAST94056497

Transmission of compressed voice over integrated services frame relay networks: priority service and adaptive buildout delay

Dong, L ; Kaye, A. R; Mahmoud, S. A

IEE Proceedings. Communications v. 141 (Aug. '94) p.265-74

Document Type: Feature Article ISSN: 1350-2425

Transmission of compressed voice over integrated services frame relay networks: priority service and adaptive buildout delay

Abstract: ...packet level, but this is not possible in FR networks because they have no packet level. The authors propose an adaptive buildout delay mechanism which requires no action by the switching nodes, meets the requirements of random delay compensation with acceptable loss rates...

13/3,K/9 (Item 1 from file:23) [Links](#)

CSA Technology Research Database

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0006770848 IP Accession No: 5057544

Intelligent multimedia communication for enhanced medical e-collaboration in back pain treatment.

Frank, Andrew O.; Ghinea, George; Magoulas, George D.

Transactions of the Institute of Measurement and Contrb, v 26 , n 3 , p 223-244 , 2004

Publication Date: 2004

Record Type: Abstract

Language: English

ISSN: 01423312

File Segment: ANTE: Abstracts in New Technologies and Engineering

Abstract:

...IT providers. The take-up of such applications will inevitably depend on their ability to produce an acceptable level of service over congested and unreliable public networks. However, although the problem of multimedia application-level performance... intelligent mechanism that integrates user-related requirements with the more technical characterization of quality of service, obtaining a priority order of low-level quality of service parameters, which would ensure that user-centred quality...

show files

[File 344] **Chinese Patents Abs** Jan 1985-2006/Jan
(c) 2006 European Patent Office. Allrights reserved.

[File 347] **JAPIO** Dec 1976-2006/Dec(Updated 070403)
(c) 2007 JPO & JAPIO. All rights reserved.

[File 350] **Derwent WPIX** 1963-2007/UD=200729
(c) 2007 The Thomson Corporation. All rights reserved.

**File 350: DWPI has been enhanced to extend content and functionality of the database. For more info, visit <http://www.diabg.com/dwpi/>.*

[File 371] **French Patents** 1961-2002/BOPI 200209
(c) 2002 INPI. All rts. reserv. All rights reserved.
**File 371: This file is not currently updating. The last update is 200209.*

```
; d s
Set      Items  Description
S1       271734  S (GENERAT??? OR CREAT??? OR PRODUC??? OR BUILD??? OR CONSTRUCT??? OR
DEVELOP???) (7N) (SERVICE? ? OR OPERATION OR ACTION? ? OR WORK)
S2       7778   S S1(7N) (LEVEL? ? OR LAYER? ? OR STEP? ?)
S3       206    S S2(7N) (MAP??? OR DIAGRAM?? OR PLAN?? OR DRAW??? OR OUTLINE?? OR
TEMPLATE?)
S4       0      S (LOUD OR PIPE? ?) (7N)SERVICE()MODEL? ?
S5       134794 S (ONE OR 1 OR LONE OR SINGLE OR SINGULAR OR SOLE) (7N) (MODEL OR PATTERN?
?)
S6       4      S TRAFFIC(3N) (CLASS? ? OR GROUP? ?) (3N)HIERARCHY
S7       963    S PRIORITY(3N)SERVICE
S8       48     AU=(LAUER, G? OR LAUER G ? OR LAUER(2N)G?) FROM 344, 347, 350, 371
S9       1      S S8 AND S1
S10      1      S S3(7N)S5
S11      1      S S10 NOT (S9 OR S6)
S12      4      S S3 AND S5
S13      3      S S12 NOT S11
S14      0      S S5 AND S8
S15      1984   S S1 AND S5
S16      101    S S15 AND S2
S17      4      S S16 AND S3
S18      0      S S17 NOT (S13 OR S11 OR S6)
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9/3,K/1 (Item 1 from file:350) [Links](#)

Derwent WPIX

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0012839384 *Drawing available*

WPI Acc no: 2002-697759/200275

XRPX Acc No: N2002-550220

Node configuration data generation method for network service provision, involves receiving service level agreement constraints based on which node configuration data is generated

Patent Assignee: CRESCENT NETWORKS INC (CRES-N)

Inventor: LAUER G S

Patent Family (4 patents, 98 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20020099669	A1	20020725	US 2001264143	P	20010125	200275	B
			US 200254597	A	20020122		
WO 2002060099	A2	20020801	WO 2002US1767	A	20020122	200275	E
AU 2002243629	A1	20020806	AU 2002243629	A	20020122	200427	E
AU 2002243629	A8	20050915	AU 2002243629	A	20020122	200569	E

Priority Applications (no., kind,date): US 2001264143 P 20010125; US 200254597 A 20020122

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 20020099669	A1	EN	11	3	Related to Provisional	US 2001264143
WO 2002060099	A2	EN				
National Designated States,Original	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW					
Regional Designated States,Original	AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW					
AU 2002243629	A1	EN			Based on OPI patent	WO 2002060099
AU 2002243629	A8	EN			Based on OPI patent	WO 2002060099

Node configuration data generation method for network service provision, involves receiving service level agreement constraints based on which node configuration data is generated
Inventor: LAUER G S
Alerting Abstract ...class, using which a node configuration data (66) describing resource configuration to support selected network service, is generated. ...USE - For developing service level agreement (SLA) for network service provision... Original Publication Data by Authority
Inventor name & address: LAUER G S... LAUER G S...

...Lauer, Gregory S... **LAUER, Gregory, S Original Abstracts:**In accordance with the present invention, a system and method for generating a service level agreement (SLA) template are disclosed. The SLA template generated by the disclosed system enables deployment of resources to support a number of SLAs and associated VPNs. The SLA template generated by operation of the disclosed system may include a first graphical user interface (GUI) template that specifies, at least in part, a GUI for use by... **invention,** a system and method for generating a service level agreement (SLA) template are disclosed. **The SLA template** generated by the disclosed system enables deployment of resources to support a number of SLAs and associated VPNs. The SLA template generated by operation of the disclosed system may include a first **graphical** user interface (GUI) template that specifies, at least in part, a GUI for use by... **Claims:**generating said first graphical user interface, obtaining, through said first graphical user interface, indication of a selected one of said plurality of traffic classes, obtaining, through said first graphical user interface, at least one value associated with said at..

? t s6/3,k/all

6/3,K/1 (Item 1 from file:350) [Links](#)

Derwent WPIX

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0014730242 *Drawing available*

WPI Acc no: 2005-077863/200509

XRPX Acc No: N2005-068272

Traffic scheduler system for asynchronous transfer mode network, has traffic schedulers distributed via common part sublayer device, where each scheduler is tuned to its respective layer and traffic source characteristics

Patent Assignee: NORTEL NETWORKS LTD (NELE)

Inventor: BRUECKHEIMER S; STACEY D; TSANG F

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 6834053	B1	20041221	US 2000698799	A	20001027	200509	B

Priority Applications (no., kind,date): US 2000698799 A 20001027

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 6834053	B1	EN	16	4	

Original Publication Data by Authority...**Original Abstracts:**individual traffic schedulers one or more each layer of the hierarchy each dedicated to its own traffic class. An aggregate **traffic output** at one layer in the hierarchy forms an input to the next layer. The lower...

6/3,K/2 (Item 2 from file 350) [Links](#)

Derwent WPIX

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0014648785 *Drawing available*

WPI Acc no: 2004-830804/200482

XRPX Acc No: N2004-656241

Network resource management method involves allocating network resources to data traffic based on set of traffic classes which are grouped into class hierarchy tree, to provide class of service

Patent Assignee: AT & T CORP (AMTT)

Inventor: TSE-AU E S H

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 6816456	B1	20041109	US 2000497480	A	20000204	200482	B

Priority Applications (no., kind,date): US 2000497480 A 20000204

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 6816456	B1	EN	18	8	

Network resource management method involves allocating network resources to data traffic based on set of traffic classes which are grouped into class hierarchy tree, to provide class of service...NOVELTY - The traffic classes are grouped into a class hierarchy tree containing time sensitive, non-time sensitive and default node below a root node. The... Original Publication Data by Authority...Claims:use specifications, wherein the traffic classes are grouped into a class hierarchy tree including a root node and a second level of nodes below the root node and a second level of nodes below the root node in...

6/3,K/3 (Item 3 from file 350) [Links](#)

Derwent WPIX

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0013025190 *Drawing available*

WPI Acc no: 2003-103936/200309

XRPX Acc No: N2003-082893

Communication traffic control Method has mobile stations, micro cells and a macro cell including those micro cells

Patent Assignee: KATAOKA M (KATA-I); MITSUBISHI DENKI KK (MITQ)

Inventor: KATAOKA M

Patent Family (4 patents, 22 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2002104056	A1	20021227	WO 2001JP5068	A	20010614	200309	B
US 20030171124	A1	20030911	WO 2001JP5068	A	20010614	200367	E
			US 2003344408	A	20030214		
CN 1448038	A	20031008	CN 2001814149	A	20010614	200403	E
			WO 2001JP5068	A	20010614		
JP 2003506230	X	20041007	WO 2001JP5068	A	20010614	200466	E
			JP 2003506230	A	20010614		

Priority Applications (no., kind,date): WO 2001JP5068 A 20010614

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 2002104056	A1	JA	34	5		
National Designated States,Original	CN JP US					
Regional Designated States,Original	AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR					
US 20030171124	A1	EN			PCT Application	WO 2001JP5068
CN 1448038	A	ZH			PCT Application	WO 2001JP5068
JP 2003506230	X	JA			PCT Application	WO 2001JP5068
					Based on OPI patent	WO 2002104056

Original Publication Data by Authority...**Original Abstracts:**9b), micro cells(7a,7b) and a macro cell (6) including those micro cells. Anupstream transmission power ofa mobile station handovered to a macro cellfrom an adjacent macro cell or that of a mobile station...

6/3,K/4 (Item 4 from file 350) [Links](#)

Derwent WPIX

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0010433370 *Drawing available*

WPI Acc no: 2001-032208/200104

XRPX Acc No: N2001-025141

Asynchronous transfer mode switch for providing buffered connections within computer network, partitions buffer into two storage areas for two different data types using static or adaptive partitioning techniques

Patent Assignee: CAVASIAN E G (CAVA-I); NETWORKEQUIP TECHNOLOGIES INC (NETW-N); SCOTT J P (SCOT-I)

Inventor: CAVASIAN E G; SCOTT J P

Patent Family (7 patents, 92 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2000074433	A1	20001207	WO 2000US14547	A	20000526	200104	B
AU 200055897	A	20001218	AU 200055897	A	20000526	200118	E
EP 1183901	A1	20020306	EP 2000941148	A	20000526	200224	E
			WO 2000US14547	A	20000526		
US 6466579	B1	20021015	US 1999321904	A	19990528	200271	E
JP 2003501913	W	20030114	WO 2000US14547	A	20000526	200306	E
			JP 2001500601	A	20000526		
US 20030048798	A1	20030313	US 1999321904	A	19990528	200321	E
			US 2002279596	A	20021023		
US 6650645	B2	20031118	US 1999321904	A	19990528	200376	E
			US 2002279596	A	20021023		

Priority Applications (no., kind,date): US 2002279596 A 20021023; US 1999321904 A 19990528

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 2000074433	A1	EN	25	4		
National Designated States,Original	AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW					
Regional Designated States,Original	AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW					
AU 200055897	A	EN			Based on OPI patent	WO 2000074433
EP 1183901	A1	EN			PCT Application	WO 2000US14547
					Based on OPI patent	WO 2000074433

Regional Designated States,Original	AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI					
JP 2003501913	W	JA	25		PCT Application	WO 2000US14547
					Based on OPI patent	WO 2000074433
US 20030048798	A1	EN			Continuation of application	US 1999321904
					Continuation of patent	US 6466579
US 6650645	B2	EN			Continuation of application	US 1999321904
					Continuation of patent	US 6466579

Original Publication Data by Authority

? t /3,k/all

11/3,K/1 (Item 1 from file:350) [Links](#)

Derwent WPIX

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0008009909 *Drawing available*

WPI Acc no: 1997-102632/199710

XRAM Acc no: C1997-032860; C1997-042973

Processing embroidery pattern data needed to control an embroidery sewing machine - has outline data memory storing reference vectors and lengths of segments of original pattern and its shadow and produces work sheet for machine to form original shadowed pattern

Patent Assignee: BROTHER KOGYO KK (BRER)

Inventor: MUTO Y

Patent Family (3 patents, 2 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 8299630	A	19961119	JP 1995105159	A	19950428	199710	B
US 5592891	A	19970114	US 1996633480	A	19960417	199713	ETAB
JP 3552334	B2	20040811	JP 1995105159	A	19950428	200453	E

Priority Applications (no., kind,date): JP 1995105159 A 19950428

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
JP 8299630	A	JA	10			
US 5592891	A	EN	26	15		
JP 3552334	B2	JA	13		Previously issued patent	JP 08299630

Original Publication Data by Authority**Claims: Claim 21.** A process of producing an embroidery product by forming an embroidery pattern on a work sheet, the process comprising the steps of: producing, based on original-outline data representing at least one original outline of an original embroidery pattern, and data indicative of a reference vector specifying a reference direction and a reference length, shadowed-pattern embroidery data needed...

? t /3,k/all

13/3,K/1 (Item 1 from file:350) [Links](#)

Derwent WPIX

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0016493618 *Drawing available*

WPI Acc no: 2007-209844/200722

XRPX Acc No: N2007-155112

New web service producing method for generating simple and re-usable application, involves decomposing text description into modeling elements of new web service and creating internal object model from modeling elements

Patent Assignee: ALCATEL (COGE); ALCATEL SA (COGE)

Inventor: FONTAINE P; LARVET P

Patent Family (4 patents, 115 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 1739551	A1	20070103	EP 2006115790	A	20060621	200722	B
FR 2887349	A1	20061222	FR 200551697	A	20050621	200722	E
US 20070006134	A1	20070104	US 2006455683	A	20060620	200722	E
WO 2006136565	A1	20061228	WO 2006EP63370	A	20060620	200722	E

Priority Applications (no., kind,date): FR 200551697 A 20050621

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
EP 1739551	A1	FR	28	1	
Regional Designated States,Original	AL AT BA BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK NL PL PT RO SE SI SK TR YU				
WO 2006136565	A1	FR			
National Designated States,Original	AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HN HR HU ID IL IN IS JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW				
Regional Designated States,Original	AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IS IT KE LS LT LU LV MC MW MZ NA NL OA PL PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW				

Alerting Abstract ... internal object model guarantees functional cohesion of the future service and ensures efficient transformation from one model to another. The method does not induce any constraints linked to a final implementation language..... **DESCRIPTION OF DRAWINGS** - The drawing shows steps of a new web service

producing method. `(Drawing contains non-English language text)`

13/3,K/2 (Item 2 from file:350) [Links](#)

Derwent WPIX

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0016299052 *Drawing available*

WPI Acc no: 2007-015218/200702

XRPX Acc No: N2007-011553

Service map creation method for brokering service, involves determining service transaction repository in which data feature patterns are determined

Patent Assignee: FUJI XEROX COLTD (XERF)

Inventor: DEN BERG M H V; SION G L; THIONE G L; VAN DEN BERG M H

Patent Family (2 patents, 2 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20060233342	A1	20061019	US 200590824	A	20050324	200702	B
JP 2006268848	A	20061005	JP 200665936	A	20060310	200702	E

Priority Applications (no., kind,date): US 200590824 A 20050324

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20060233342	A1	EN	27	14	
JP 2006268848	A	JA	29		

Original Publication Data by Authority
Claims: What is claimed is: 1. A method for creating a service map comprising the steps of: determining a service transaction repository associated with at least two functionally identical service transactions, each transaction associated with at least one data feature; determining data feature patterns in the service transaction repository; and determining a service map associating service with the determined...

13/3,K/3 (Item 3 from file:350) [Links](#)

Derwent WPIX

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0013293684 *Drawing available*

WPI Acc no: 2003-380367/200336

XRPX Acc No: N2003-303770

Template creation method of computer based process model, involves creating instance neutral process definition which permits access to resources and end user tasks represented by attributes

Patent Assignee: BALASUBRAMANIAN V (BALA-I); OZA A (OZAA-I); UPPULURI K (UPPU-I)

Inventor: BALASUBRAMANIAN V; OZA A; UPPULURI K

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20030028396	A1	20030206	US 2001309215	P	20010731	200336	B
			US 2002206000	A	20020725		

Priority Applications (no., kind,date): US 2001309215 P 20010731; US 2002206000 A 20020725

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 20030028396	A1	EN	14	7	Related to Provisional	US 2001309215

Original Publication Data by Authority**Original Abstracts:** A method and system for modeling an instance neutral process step allows creation of process templates that categorize various documents, actions, data, dependencies relating to a process step and associating them in a step of a process model, condensing the diverse set of attributes into one cohesive structure. After a process step is fully modeled by configuring the various attributes, processing engines use these attributes...

? show files

[File 348] **EUROPEAN PATENTS 1978-2007/ 200716**

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**File 348: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.*

[File 349] **PCT FULLTEXT 1979-2007/UB=20070503UT=20070426**

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**File 349: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.*

; d s

Set	Items	Description
S1	272483	S (GENERAT??? OR CREAT??? OR PRODUC??? OR BUILD??? OR CONSTRUCT??? OR DEVELOP???) (7N) (SERVICE? ? OR OPERATION OR ACTION? ? OR WORK)
S2	20006	S S1(7N) (LEVEL? ? OR LAYER? ? OR STEP? ?)
S3	790	S S2(7N) (MAP??? OR DIAGRAM?? OR PLAN?? OR DRAW??? OR OUTLINE?? OR TEMPLATE?)
S4	4	S (LOUD OR PIPE? ?) (7N)SERVICE()MODEL? ?
S5	188811	S (ONE OR 1 OR LONE OR SINGLE OR SINGULAR OR SOLE) (7N) (MODEL OR PATTERN? ?)
S6	7	S TRAFFIC(3N) (CLASS? ? OR GROUP? ?) (3N)HIERARCHY
S7	2463	S PRIORITY(3N)SERVICE
S8	6	AU=(LAUER, G? OR LAUER G ? OR LAUER(2N)G?) FROM 348, 349
S9	0	S S8 AND S2
S10	7	S S3(7N)S5
S11	0	S S5(7N)S7
S12	16	S S2(7N)S7
S13	16	S S12 NOT (S10 OR S6)

?

? t /3,k/all

10/3K/1 (Item 1 from file: 348) Links

EUROPEAN PATENTS

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01318489

A network portal system and methods

Netzwerkzugangssystem und -verfahren

Portique de reseau et procede associe

Patent Assignee:

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(Applicant designated States: all)

Inventor:

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- **Schulz, Torsten**
Brahmsallee 23; 25421 Pinneberg; (DE)
- **Eilers, Bernd**
Vogelhuttendeich 29; 21107 Hamburg; (DE)
- **Pfohe, Thomas**
Wariner Weg 1; 22143 Hamburg; (DE)
- **Honnig, Michael**
Boytinstr. 10; 22143 Hamburg; (DE)
- **Meyer, Markus**
Winsener Landstr. 26; 21423 Winsen/Luhe;(DE)

Legal Representative:

- **HOFFMANN - EITLE (101511)**
Patent- und Rechtsanwälte Arabellastrasse 4; 81925 Munchen; (DE)

	Country	Number	Kind	Date	
Patent	EP	1126681	A2	20010822	(Basic)
Application	EP	2001100131		20010115	
Priorities	EP	2000100738		20000114	

	EP	2000100211		20000114	
	EP	2000100740		20000114	
	EP	2000100212		20000114	
	EP	2000100739		20000114	

Designated States:

AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LI; LU; MC; NL; PT; SE; TR;

Extended Designated States:

AL; LT; LV; MK; RO; SI;

International Patent Class (V7): H04L-029/06; H04L-029/12**Abstract Word Count:** 142

NOTE: 1

NOTE: Figure number on first page: 1

Type	Pub. Date	Kind	Text
------	-----------	------	------

Publication:English

Procedural: English

ApplicationEnglish

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200134	3891
SPEC A	(English)	200134	139489
Total Word Count (Document A) 143380			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 143380			

Specification: ...templates 607, which are stored in middle tier 302. There is a set of HTML templates 607 for browsers, and a set of WML templates 608 for WAP devices. Within each set, there is a set of templates for each type of content, e.g., one set for an e-mail, another for an IMAP folder, and a third for a.

10/3K/2 (Item 1 from file: 349) [Links](#)

PCT FULLTEXT

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01313061

**METHOD FOR AT LEAST PARTIALLY COMPENSATING FOR ERRORS IN INK DOT PLACEMENT
DUE TO ERRONEOUS ROTATIONAL DISPLACEMENT**

**PROCEDE POUR LA COMPENSATION AU MOINS PARTIELLE D'ERREURS DANS LE PLACEMENT
POINTS D'ENCRE DUES A UN DEPLACEMENT ROTATIONNEL ERRONE**

Patent Applicant/Patent Assignee:

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	Country	Number	Kind	Date
Patent	WO	2005120835	A1	20051222
Application	WO	2004AU706		20040527
Priorities	WO	2004AU706		20040527

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;
BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU;
CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;
GB; GD; GE; GH; GM; HR; HU; ID; IL; IN;
IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR;
LS; LT; LU; LV; MA; MD; MG; MK; MN; MW;
MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL;
PT; RO; RU; SC; SD; SE; SG; SK; SL; SY;
TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ;
VC; VN; YU; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;
PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL;
SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language English

Filing Language: English

Fulltext word count: 618378

Claims:

...pipeline is the CDU, LBD and TE. The CDU expands the JPEG compressed content (typically CMYK) layer, the LBD expands the compressed bi-level layer (typically K), and the TE encodes Netpage tags for later rendering (typically in IR... used for SoPEC are highlighted in bold for clarity.

Table 16. LEON Configuration Register Write Protection 1:0 Write protection type. 00 - none 01 - standard PCI Core 3:2 PCI core type 00 - none 01 - In-Silicon 10 - ESA 1 1 - Other FPU Type 5:4 FPU type. 00 - none 01 - Meiko MemStatus 6 0 - No memory...

10/3K/3 (Item 2 from file: 349) [Links](#)

PCT FULLTEXT

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01235911

SIMPLIFIED DATA SIGNAL SUPPORT FOR DIAGRAMMING ENVIRONMENT LANGUAGES
SUPPORT DE SIGNAUX DE DONNEES SIMPLIFIE DESTINE A DES LANGAGES D'ENVIRONNEMENTS
DE GRAPHIQUAGE

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(Designated only for: US)

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Legal Representative:

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	Country	Number	Kind	Date
Patent	WO	200543422	A1	20050512
Application	WO	2004US34904		20041020
Priorities	US	2003698805		20031031

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;
BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU;
CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;
GB; GD; GE; GH; GM; HR; HU; ID; IL; IN;
IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR;
LS; LT; LU; LV; MA; MD; MG; MK; MN; MW;
MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL;
PT; RO; RU; SC; SD; SE; SG; SK; SL; SY;

TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ;
VC; VN; YU; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;
PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL;
SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English

Filing Language: English

Fulltext word count: 10984

Claims:

...and

performing a non-virtual operation on the bus signal.

2 The method of claim 1, wherein the graphical **model** is a block **diagram**, and the 1 0 step of performing a non-virtual **operation** on the bus signal comprises **constructing** the block **diagram** including an **operation** block representing the non-virtual operation and connecting a representation of the bus signal in...

10/3K/4 (Item 3 from file: 349) [Links](#)

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01175504

RICH MEDIA PUBLISHING

EDITION DE MEDIA ENRICHI

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for: US)

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	Country	Number	Kind	Date
Patent	WO	200497599	A2-A3	20041111
Application	WO	2004US9732		20040330
Priorities	US	2003466431		20030428

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;
BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU;
CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;
GB; GD; GE; GH; GM; HR; HU; ID; IL; IN;
IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR;
LS; LT; LU; LV; MA; MD; MG; MK; MN; MW;
MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL;
PT; RO; RU; SC; SD; SE; SG; SK; SL; SY;
TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ;
VC; VN; YU; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;
PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; SD; SL; SZ;
TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English

Filing Language: English

Fulltext word count: 14748

Detailed Description:

...illustrates the interoperability of these software components in accordance with one implementation.

Figure 27 illustrates one implementation of componentmodel interfaces for DataService Layer EJBs.

Figure 28A shows the base build screen for an album template category.

Figures 28B through 28E show the base build screens for journal, heard...

10/3K/5 (Item 4 from file: 349) [Links](#)

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01098223

RAPID APPLICATION INTEGRATION
INTEGRATION RAPIDE D'APPLICATIONS

Patent Applicant/Patent Assignee:

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Legal Representative:

- **SCHIUMA Daniele(agent)**
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	Country	Number	Kind	Date
Patent	WO	200421186	A2-A3	20040311
Application	WO	2003EP9479		20030827
Priorities	US	2002406643		20020829
	US	2002406633		20020829
	US	2002406631		20020829
	US	2002406637		20020829
	US	2002318405		20021213
	US	2002318364		20021213
	US	2002318356		20021213
	US	2002318369		20021213

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;
PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English

Filing Language: English

Fulltext word count: 29544

Detailed Description:

...includes a list of the one or more functional atoms associated with each integration design **pattern** in the declarative integration **1 5** workflow.

The **developer** identifies a particular **service** connection to modify (**step 420**).

The application integration workstation presents the **map** scenario that is associated with the identified service connection (**step 425**). The presentation of the...

10/3K/6 (Item 5 from file: 349) [Links](#)

PCT FULLTEXT

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01055611

PROCESSING DEVICE WITH INTUITIVE LEARNING CAPABILITY

DISPOSITIF DE TRAITEMENT AVEC CAPACITE D'APPRENTISSAGE INTUITIVE

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14 Trinity, Irvine, CA 92612; US;

	Country	Number	Kind	Date
Patent	WO	200385545	A1	20031016
Application	WO	2002US27943		20020830
Priorities	US	2001316923		20010831
	US	2002378255		20020506
	US	2002185239		20020626

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; IE; IT; LU; MC; NL; PT;
SE; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English

Filing Language: English

Fulltext word count: 124153

Detailed Description:

...generalized single-user learning software program constructed in accordance with the present inventions, wherein a **single-input, single output**

(SISO) **model** is assumed;

1 5 Fig. 2 is a **diagram** illustrating the **generation** of probability values for three **actions** over time in a prior art learning automaton;

Fig. 3 is a diagram illustrating the...

10/3K/7 (Item 6 from file: 349) [Links](#)

PCT FULLTEXT

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00784126

**SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR AN EXCEPTION RESPONSE TABLE
IN ENVIRONMENT SERVICES PATTERNS**

SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION DESTINES A UNE TABLE DE REPONSE
D'EXCEPTION DANS DES CONFIGURATIONS DE SERVICES D'ENVIRONNEMENT

Patent Applicant/Patent Assignee:

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Legal Representative:

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Oppenheimer Wolff & DonnellyLLP, 38th Floor, 2029 century Park East, Los Angeles, CA 90067-3024; US;

	Country	Number	Kind	Date
Patent	WO	200116706	A2-A3	20010308
Application	WO	2000US24086		20000831
Priorities	US	99387873		19990831

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English

Filing Language: English

Fulltext word count: 150318

Detailed Description:

...protocols to ensure smooth delivery of content

Manages library of stored content and/or manages **generation** of live content Audio/Video **services draw** upon **lower-level** services such as streaming and IP Multicast in order to efficiently deliver content across the...

? t s6/3,k/all

6/3K/1 (Item 1 from file:348) [Links](#)

EUROPEAN PATENTS

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01177763

WIRELESS LOCAL LOOP SYSTEM AND METHOD USEFUL THEREFOR

SCHNURLOSES TEILNEHMERANSCHLUSS-SYSTEM UND HIERFUR NUTZLICHES VERFAHREN

SYSTEME EN BOUCLE, LOCAL ET SANS FIL, ET PROCEDE ASSOCIE

Patent Assignee:

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(Proprietor designated states: all)

Inventor:

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Legal Representative:

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D Young & Co, 21 New Fetter Lane; London EC4A 1DA; (GB)

	Country	Number	Kind	Date	
Patent	EP	1138137	A2	20011004	(Basic)
	EP	1138137	B1	20041013	
	WO	2000035145		20000615	
Application	EP	99957396		19991207	
	WO	99IL666		19991207	
Priorities	IL	12743598		19981207	
	IL	12743798		19981207	

Designated States:

AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LI; LU; MC; NL; PT; SE;

Extended Designated States:

AL; LT; LV; MK; RO; SI;

International Patent Class (V7): H04L-012/28; H04L-029/06; H04M-007/00; H04M-011/06

NOTE: No A-document published by EPO

Type	Pub. Date	Kind	Text
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Publication:English

Procedural: English
Application: English

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200442	552
CLAIMS B	(German)	200442	499
CLAIMS B	(French)	200442	674
SPEC B	(English)	200442	11126
Total Word Count (Document A) 0			
Total Word Count (Document B) 12851			
Total Word Count (All Documents) 12851			

Specification: ...rate.

The QoS-S traffic classification function:

provides a classification for specific applications;

maintains a **traffic class hierarchy** to manage priorities and enables policy inheritance; and

orders traffic classes automatically (by TTL, for...

6/3K/2 (Item 2 from file:348) [Links](#)

EUROPEAN PATENTS

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01093927

Novel method and apparatus for traffic shaping in a broadband fiber-based access system

Neues Verfahren und Vorrichtung zur Verkehrsformung in einem auf Glasfaser basiertes Breitbandanschlussystem

Nouveau procede et dispositif de mise en forme du trafic dans un systeme d'access a large bande, basee sur fibre optique

Patent Assignee:

- **Nortel Networks Limited;** (3029044)
2351 Boulevard Alfred-Nobel; St.Laurent, Quebec H4S 2A9; (CA)
(Proprietor designated states: all)

Inventor:

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484 McLeod Street; Ottawa, Ontario K1R 5P8; (CA)
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16 Sherk Crescent; Kanata, Ontario K2K 2L4; (CA)

Legal Representative:

- **Ertl, Nicholas Justin et al (81413)**
Elkington and Fife LLP, Prospect House, 8 Penbroke Road; Sevenoaks, Kent TN13 1XR; (GB)

	Country	Number	Kind	Date	
Patent	EP	961522	A2	19991201	(Basic)
	EP	961522	A3	20030402	
	EP	961522	B1	20061129	
Application	EP	99304110		19990527	
Priorities	US	84370		19980527	

Designated States:

DE; FR; GB;

Extended Designated States:

AL; LT; LV; MK; RO; SI;

International Patent Class (V7): H04Q-011/04; H04L-012/56

IPC	Level	Value	Position	Status	Version	Action	Source	Office
H04Q-0011/04	A	I	F	B	20060101	19990914	H	EP

H04L-0012/56	A	I	L	B	20060101	19990914	H	EP
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Abstract Word Count: 183

NOTE: 3

NOTE: Figure number on first page: 3

Type	Pub. Date	Kind	Text
------	-----------	------	------

Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	199948	2804
SPEC A	(English)	199948	13385
CLAIMS B	(English)	200648	2639
CLAIMS B	(German)	200648	2741
CLAIMS B	(French)	200648	3320
SPEC B	(English)	200648	11885
Total Word Count (Document A) 16192			
Total Word Count (Document B) 20585			
Total Word Count (All Documents) 36777			

Specification: ...controlled by the queue control block 28, which typically bases its decisions on a service class hierarchy, releasing any buffered BC and CBR traffic before sending any UBR traffic. Upon exiting the parallel queues 27, the cells are reassembled...

Specification: ...controlled by the queue control block 28, which typically bases its decisions on a service class hierarchy, releasing any buffered BC and CBR traffic before sending any UBR traffic. Upon exiting the parallel queues 27, the cells are reassembled...

6/3K/3 (Item 1 from file:349) [Links](#)

PCT FULLTEXT

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00950762

MANIPULATING DATA STREAMS IN DATA STREAM PROCESSORS

MANIPULATION DE FLUX DE DONNEES DANS DES PROCESSEURS DE FLUX DE DONNEES

Patent Applicant/Patent Assignee:

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(Designated only for: US)
- **BARTON David**; 715 Rocky Mountain Place, Longmont, CO 80501
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(Designated only for: US)
- **NUECHTERLEIN David W**; 2313 Blue Bird Drive, Longmont, CO 80504
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(Designated only for: US)
- **SHAH Syed Ijlal Ali**; 45 Royal Crest Drive, #7, North Andover, MA 01845
US; US(Residence); US(Nationality)
(Designated only for: US)
- **FLUKER Jon L**; 676 Princeton Place, Lafayette, CO 80026
US; US(Residence); US(Nationality)
(Designated only for: US)

Patent Applicant/Inventor:

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- **NUECHTERLEIN David W**
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- **FLUKER Jon L**

676 Princeton Place, Lafayette, CO 80026; US; US(Residence); US(Nationality); (Designated only for US)

Legal Representative:

- **KOCH William E(agent)**

Corporate Law Department, Intellectual Property Section, 7700 West Parmer Lane, MD: TX32/PL02, Austin, TX 78729; US;

	Country	Number	Kind	Date
Patent	WO	200284957	A2-A3	20021024
Application	WO	2002US11509		20020411
Priorities	US	2001283746		20010413

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English

Filing Language: English

Fulltext word count: 30667

Detailed Description:

...queue 523(i), the schedulers that schedule queue 523 (i) form a path through the **hierarchy** from a **traffic class** scheduler 503 to the root of the tree; one such path is marked with heavy...in the overview, schedulers are classified in hierarchy 501 according to their positions in the **hierarchy**: **traffic class** schedulers 503 are at the leaf nodes and interior schedulers 509 are in the interior...queue begins. At this time, the schedulers in the path 209 taken through the scheduler **hierarchy** by scheduler queues from the reassembling **traffic class** scheduler 293 up to the virtual output port are locked, to keep other scheduler queues...inputs are available to level 3 schedulers. As previously mentioned, the leaves of the scheduler **hierarchy** are always **traffic class** schedulers 503 and the interior nodes interior schedulers 509.

FIG. 21 shows the information which defines a particular **traffic class scheduler 503(i)**'s position in **hierarchy 501** and its behavior in a preferred embodiment. Since **traffic class scheduler 503(i)** is...queue that varies according to the scheduling algorithm used by the scheduler.

The place of **traffic class scheduler 503(i)** in **hierarchy 501** is specified by connection state 2121, which defines the interior scheduler 509 and input...

6/3K/4 (Item 2 from file:349) [Links](#)

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00926583

SERVICE LEVEL AGREEMENT/VIRTUAL PRIVATE NETWORK TEMPLATES

AGREEMENT DE NIVEAU DE SERVICE/MODELES DE RESEAU PRIVE VIRTUEL

Patent Applicant/Patent Assignee:

- **CRESCENT NETWORKS INC**; 900 Chelmsford Street, Lowell, MA 01851
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Legal Representative:

- **LEBOVICI Victor B(et al)(agent)**
Weingarten, Schurgin, Gagnebin & LeboviciLLP, Ten Post Office Square, Boston, MA 02109; US;

	Country	Number	Kind	Date
Patent	WO	200260099	A2-A3	20020801
Application	WO	2002US1767		20020122
Priorities	US	2001264143		20010125

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English

Filing Language: English

Fulltext word count: 6512

Detailed Description:

...block diagram illustrating the use of the disclosed SLA templates; and
Fig. 3 shows a **traffic hierarchy** including a **traffic class**

and subclasses.

DETAILED DESCRIPTION OF THE INVENTION

All disclosures of United States provisional patent application... defines a number of traffic classes. The traffic classes defined at step 24 define a **traffic class hierarchy**. See Fig. 3 for an example of a **traffic class hierarchy**. Different **traffic class** hierarchies require different configuration parameters, since each class may be associated with its own service... with each of the traffic classes defined at step 24.

For example, a two level **traffic class hierarchy** may be used during operation of the illustrative embodiment. For each class and access link... a VPN SLA, such as allocated bandwidth, traffic priority, and others. As shown in the **traffic class hierarchy** of Fig. 3, the disclosed **traffic** classes are defined per VPN. In Fig. 3, a single VPN is defined as having... of the class hierarchy, but operates to apply a list of rules which define the **traffic** classes in the **traffic class hierarchy**. In one embodiment, the list of rules is a set of 7-tuples, each having...

6/3K/5 (Item 3 from file:349) [Links](#)

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00814184

BANDWIDTH MANAGEMENT SYSTEM

SYSTEME DE GESTION DE LA LARGEUR DE BANDE

Patent Applicant/Patent Assignee:

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US; US(Residence); US(Nationality)
(For all designated states except: US)
- **WIRYAMAN Santa**; 8 Abernathy Road, Lexington, MA 02420
US; US(Residence); ID(Nationality)
(Designated only for: US)
- **ROMRELL David L**; 548 NE Amanda Place, Hillsboro, OR 97124
US; US(Residence); US(Nationality)
(Designated only for: US)

Patent Applicant/Inventor:

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8 Abernathy Road, Lexington, MA 02420; US; US(Residence); ID(Nationality); (Designated only for: US)
- **ROMRELL David L**
548 NE Amanda Place, Hillsboro, OR 97124; US; US(Residence); US(Nationality); (Designated only for: US)

Legal Representative:

- **PRAHL Eric L(agent)**
Fish & Richardson P.C., 225 Franklin Street, Boston, MA 02110-2804; US;

	Country	Number	Kind	Date
Patent	WO	200147186	A2-A3	20010628
Application	WO	2000US34901		20001221
Priorities	US	99171321		19991221
	US	2000612635		20000707

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English

Filing Language: English

Fulltext word count: 3996

Detailed Description:

...them according to criteria defined by an administrator to
provide differential forwarding behavior for each **traffic**
class. Packets are classified into a **hierarchy** of classes
based on any combination of a set of matching criteria, such

-I

as...

6/3K/6 (Item 4 from file:349) [Links](#)

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00571772

WIRELESS LOCAL LOOP SYSTEM AND METHODS USEFUL THEREFOR
SYSTEME EN BOUCLE, LOCAL ET SANS FIL, ET PROCEDES ASSOCIES

Patent Applicant/Patent Assignee:

- **MARCONI COMMUNICATIONS ISRAEL LTD;**

;;

- **SLOVIN Zvi;**

;;

	Country	Number	Kind	Date
Patent	WO	200035145	A2	20000615
Application	WO	99IL666		19991207
Priorities	IL	127435		19981207
	IL	127437		19981207

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language:English

Filing Language:

Fulltext word count: 13705

Detailed Description:

...rate.

The QoS-S traffic classification function

provides a classification for specific applications;

maintains a **traffic class hierarchy** to manage priorities and enables policy inheritance; and

orders traffic classes automatically (by TTL, for...

6/3K/7 (Item 5 from file:349) [Links](#)

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00436046

METHOD FOR MANAGING FLOW BANDWIDTH UTILIZATION AT NETWORK, TRANSPORT AND APPLICATION LAYERS IN STORE AND FORWARD NETWORK

METHODE DE GESTION D'UTILISATION DE LARGEUR DE BANDE DES FLUX AU NIVEAU DE COUCHES DE RESEAU, DE TRANSPORT ET D'APPLICATION DANS UN RESEAU DE TRANSFERT DE DONNEES MEMORISEES

Patent Applicant/Patent Assignee:

- **PACKETEER INC;**

;;

	Country	Number	Kind	Date
Patent	WO	9826510	A2	19980618
Application	WO	97US22550		19971208
Priorities	US	9632485		19961209

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language: English

Filing Language:

Fulltext word count: 19047

Detailed Description:

...into the classification tree. Next, in a step 246, bandwidth resources allocated based upon the **traffic class hierarchy** is redistributed to reflect the new hierarchy

Fig. 2D depicts a flowchart 205 showing the...

? t /3,k/all

13/3K/1 (Item 1 from file: 348) Links

EUROPEAN PATENTS

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01856846

Method of controlling reverse link in a mobile communication system

Verfahren zum Steuern der Aufwärtsverbindung in einem Mobilkommunikationssystem

Procede pour la gestion du lien montant dans un systeme de communication mobile

Patent Assignee:

- **Samsung Electronics Co., Ltd.**; (4445713)
416 Maetan-dong, Yeongtong-gu; Suwon-si, Gyeonggi-do; (KR)
(Applicant designated States: all)

Inventor:

- **Kwon, Hwan-Joon, Samsung Electronics Co., Ltd.**
416, Maetan-dong, Yeongtong-gu; Suwon-si, Gyeonggi-do; (KR)
- **Kim, Youn-Sun, Samsung Electronics Co., Ltd.**
416, Maetan-dong, Yeongtong-gu; Suwon-si, Gyeonggi-do; (KR)
- **Kim, Dong-Hee, Samsung Electronics Co., Ltd.**
416, Maetan-dong, Yeongtong-gu; Suwon-si, Gyeonggi-do; (KR)
- **Han, Jin-Kyu, Samsung Electronics Co., Ltd.**
416, Maetan-dong, Yeongtong-gu; Suwon-si, Gyeonggi-do; (KR)

Legal Representative:

- **Grunecker, Kinkeldey, Stockmair & Schwanhauser Anwaltssozietat (100721)**
Maximilianstrasse 58; 80538 Munchen; (DE)

	Country	Number	Kind	Date	
Patent	EP	1509055	A2	20050223	(Basic)
Application	EP	2004019980		20040823	
Priorities	KR	203058088		20030821	
	KR	203061461		20030903	

Designated States:

AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; HU; IE; IT; LI; LU; MC;
NL; PL; PT; RO; SE; SI; SK; TR;

Extended Designated States:

AL; HR; LT; LV; MK;

International Patent Class (V7): H04Q-007/38Abstract Word Count: 72

NOTE: 2

NOTE: Figure number on first page: 2

Type	Pub. Date	Kind	Text
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Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200508	1324
SPEC A	(English)	200508	6728
Total Word Count (Document A) 8052			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 8052			

Specification: ...message also has a high priority level. Determining the packet data to transmit according to **service priority levels**, the MS 10 **constructs** control information about the packet data in one of the methods embodied as the first...

13/3K/2 (Item 2 from file: 348) [Links](#)

EUROPEAN PATENTS

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01201218

System for providing guaranteed wireless communication service to priority subscribers

System zur Bereitstellung eines gewährleisteten drahtlosen Kommunikationsdienstes an prioritäre Teilnehmer

Système pour la prestation garantie d'un service de communication sans fil aux abonnés prioritaires

Patent Assignee:

- **LUCENT TECHNOLOGIES INC.;** (2143720)
600 Mountain Avenue; Murray Hill, New Jersey 07974-0636; (US)
(Applicant designated States: all)

Inventor:

- **Boland, Richard Robert**
1227 Plainfield Road; Lagrange, Illinois 60525; (US)
- **McCormick, Mark Alan**
1619 Robert Lane; Naperville, Illinois 60564; (US)
- **Vanasek, Ronald Mark**
1490 Golden Bell Court; Downers Grove, Illinois 60515; (US)

Legal Representative:

- **Sarup, David Alexander et al (79175)**
Lucent Technologie NS UK Limited 5 Mornington Road; Woodford Green, Essex IG8 0TU; (GB)

	Country	Number	Kind	Date	
Patent	EP	1045604	A2	20001018	(Basic)
	EP	1045604	A3	20010404	
Application	EP	302833		20000404	
Priorities	US	293586		19990416	

Designated States:

DE; FR; GB;

Extended Designated States:

AL; LT; LV; MK; RO; SI;

International Patent Class (V7): H04Q-007/38 **Abstract Word Count:** 224

NOTE: 1

NOTE: Figure number on first page: 1

Type	Pub. Date	Kind	Text
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Publication: English

Procedural: English

ApplicationEnglish

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200042	1226
SPEC A	(English)	200042	5045
Total Word Count (Document A) 6271			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 6271			

Claims: ...said plurality of wireless subscriber service priorities.

13. The method of claim 12 wherein said **step** of reserving comprises:

determining a **service priority** assigned to a wireless subscriber who **generates** a call initiation request;

determining availability of wireless call capacity reserved, as defined by said... ..initiation request received from said wireless subscriber.

14. The method of claim 12 wherein said **step** of reserving comprises:

determining a **service priority** assigned to a wireless subscriber who **generates** a call handoff request;

determining availability of wireless call capacity reserved, as defined by data...

13/3K/3 (Item 3 from file: 348) [Links](#)

EUROPEAN PATENTS

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01135663

SYSTEM AND METHOD FOR PROVIDING MENU DATA USING A COMMUNICATION NETWORK

SYSTEM UND VERFAHREN ZUR BEREITSTELLUNG VON MENUDATEN UNTER VERWENDUNG

EINES KOMMUNIKATIONSNETZES

SYSTEME ET PROCEDE FOURNISSANT DES DONNEES DE MENU PAR UTILISATION D'UN RESEAU DE TELECOMMUNICATIONS

Patent Assignee:

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1155 Kas Drive; Richardson, TX 75081; (US)
(Proprietor designated states: all)

Inventor:

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- **BEASLEY, Dale, E.**
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- **PARKER, Terry, S.**
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- **RUSSELL, Thomas, D.**
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- **SAUNDERS, William, C.**
5735 Prestwick Lane; Dallas, Texas 75252; (US)

Legal Representative:

- **Potter, Julian Mark et al (80064)**
D Young & Co 120 Holborn; London EC1N 2DY; (GB)

	Country	Number	Kind	Date	
Patent	EP	1101375	A2	20010523	(Basic)
	EP	1101375	B1	20050323	
	WO	2000007385		20000210	
Application	EP	99940832		19990728	
	WO	99US17253		19990728	
Priorities	US	124951		19980729	

Designated States:

AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LI; LU; MC; NL; PT; SE;

Extended Designated States:

AL; LT; LV; MK; RO; SI;

International Patent Class (V7): H04Q-007/32; H04M-001/247**NOTE:** No A-document published by EPO

Type	Pub. Date	Kind	Text
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Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200512	1127
CLAIMS B	(German)	200512	1105
CLAIMS B	(French)	200512	1363
SPEC B	(English)	200512	17095
Total Word Count (Document A) 0			
Total Word Count (Document B) 20690			
Total Word Count (All Documents) 20690			

Specification: ...generated in response to the activation of a button 36 may receive a standard priority level, or a non-priority status. Similarly, a service message 58 generated in response to the activation of a sensor 26 that detects non-emergency service needs may also receive a standard priority level, or a non-priority status. A service message 58 generated in response to the activation of a sensor 26 that detects an emergency situation, such...

13/3K/4 (Item 4 from file: 348) [Links](#)

EUROPEAN PATENTS

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00992231

Traffic management in packet communication networks having service priorities and employing effective bandwidths

Verkehrsverwaltung in Paketkommunikationsnetzwerken mit Dienstprioritäten und effektiven

Gestion de trafic dans des réseaux de communication de paquets avec priorités de service et largeurs effectifs de bande

Patent Assignee:

- **AT&T Corp.**; (589370)
32 Avenue of the Americas; New York, NY 10013-2412; (US)
(Applicant designated States: all)

Inventor:

- **Berger, Arthur W.**
177 Hance Road; Fair Haven, New Jersey 07704; (US)
- **Whitt, Ward**
86 Hill Top Road; Basking Ridge, New Jersey 07920; (US)

Legal Representative:

- **Modiano, Micaela Nadia (97641)**
Modiano, Josif, Pisanty & Staub Ltd., Baderstrasse 3; 80469 Munchen; (DE)

	Country	Number	Kind	Date	
Patent	EP	897232	A2	19990217	(Basic)
	EP	897232	A3	20000223	
Application	EP	98112421		19980703	
Priorities	US	895641		19970717	

Designated States:

DE; FR; GB;

Extended Designated States:

AL; LT; LV; MK; RO; SI;

International Patent Class (V7): H04L-012/56; H04Q-011/04 **Abstract Word Count:** 191

NOTE: 1

NOTE: Figure number on first page: 1

Type	Pub. Date	Kind	Text
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Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9907	924
SPEC A	(English)	9907	3190
Total Word Count (Document A) 4114			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 4114			

Claims: ...constrained resources including switching nodes and transmission links having a capacity, said method comprising the steps of:

generating, for each constrained resource and for each **service priority level** on each constrained resource, a total effective bandwidth represented by a sum of individual effective... ..connection to be terminated, said plurality of effective bandwidths respectively representing said specified level of **service priority** and **service priority** levels therebelow;

for said specified level of **service priority** and for each **service priority level** therebelow, **generating** an updated total effective bandwidth by subtracting, for said connection to be terminated, the effective...new requests for service in a shared resource having a capacity, said new requests having **service priority levels**, said method comprising the steps of:

generating, for each **service priority level** on said shared resource, a total effective bandwidth represented by a sum of individual effective ...

13/3K/5 (Item 5 from file: 348) [Links](#)

EUROPEAN PATENTS

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00456802

Interrupt controller capable of realizing interrupt nesting function.

Zum Durchfuhren der Unterbrechungsverschachtelungsfunktion geeignetes Unterbrechungssteuerungsgerat.

Appareil de commande d'interruption capable de realiser la fonction d'encastrement d'interruption.

Patent Assignee:

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Inventor:

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- **Nasu, Masaki**
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- **Nomura, Masahiro**
c/o NEC Corporation, 7-1, Shiba, 5-dhome; Minato-ku, Tokyo; (JP)

Legal Representative:

- **Betten & Resch (101031)**
Reichenbachstrasse 19; D-80469 Munchen; (DE)

	Country	Number	Kind	Date	
Patent	EP	443557	A2	19910828	(Basic)
	EP	443557	A3	19911113	
	EP	443557	B1	19951108	
Application	EP	91102473		19910220	
Priorities	JP	9040144		19900220	
	JP	9046085		19900226	

Designated States:

DE; FR; GB;

International Patent Class (V7): G06F-013/26; ; Abstract Word Count: 183

Type	Pub. Date	Kind	Text
------	-----------	------	------

Publication: English

Procedural: English

Application English

Available Text	Language	Update	Word Count
CLAIMS A	(English)		533
SPEC A	(English)		5464
CLAIMS B	(English)	EPAB95	533
CLAIMS B	(German)	EPAB95	478
CLAIMS B	(French)	EPAB95	554
SPEC B	(English)	EPAB95	5482
Total Word Count (Document A) 5997			
Total Word Count (Document B) 7047			
Total Word Count (All Documents) 13044			

Specification: ...priority level can be selected for the nesting between interrupt requests of the same priority level, by designing the construction of the in-service priority information generator 50 so as to comply with the requirement.

Referring to Figure 6, there is shown...

Specification: ...priority level can be selected for the nesting between interrupt requests of the same priority level, by designing the construction of the in-service priority information generator 50 so as to comply with the requirement.

Referring to Figure 6, there is shown...

13/3K/6 (Item 1 from file: 349) [Links](#)

PCT FULLTEXT

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01493362

METHOD FOR DYNAMIC SENSOR NETWORK PROCESSING
PROCEDE DE TRAITEMENT DYNAMIQUE DE RESEAUX DE CAPTEURS

Patent Applicant/Patent Assignee:

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US; US (Residence); CA (Nationality)
(For all designated states except: US)
- **MONGA Indermohan**; 6 Rose Court, Acton, Massachusetts 01720
US; US (Residence); CA (Nationality)

Patent Applicant/Inventor:

- **MONGA Indermohan**
6 Rose Court, Acton, Massachusetts 01720; US; US (Residence); CA (Nationality);

Legal Representative:

- **GUERIN William G(agent)**
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	Country	Number	Kind	Date
Patent	WO	200738462	A2	20070405
Application	WO	2006US37368		20060925
Priorities	US	2005720837		20050927

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;
BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU;
CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;
GB; GD; GE; GH; GM; HN; HR; HU; ID; IL;
IN; IS; JP; KE; KG; KM; KN; KP; KR; KZ;
LA; LC; LK; LR; LS; LT; LU; LV; LY; MA;
MD; MG; MK; MN; MW; MX; MY; MZ; NA; NG;
NI; NO; NZ; OM; PG; PH; PL; PT; RO; RS;
RU; SC; SD; SE; SG; SK; SL; SM; SV; SY;
TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ;
VC; VN; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;

FI; FR; GB; GR; HU; IE; IS; IT; LT; LU;
LV; MC; NL; PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL;
SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 3757

Detailed Description:

...form of a priority tag. In addition, the IP header of the data packet **generated** with a **priority service** rate. The data packet is forwarded (**step 240**) over the sensor aware network towards the application node 26.

The data packet is...

13/3K/7 (Item 2 from file: 349) Links

PCT FULLTEXT

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01212199

METHOD OF CONTROLLING REVERSE LINK IN A MOBILE COMMUNICATION SYSTEM

PROCEDE DE COMMANDE DE LIAISON INVERSE DANS UN SYSTEME DE COMMUNICATION MOBILE

Patent Applicant/Patent Assignee:

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(Designated only for: US)
- **KIM Youn-Sun**; #1008-1104, Mujigaemaoul Samsung APT. Gumi-dong, Bundang-gu, Seongnam-si, Gyeonggi-do 463-500
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- **KIM Dong-Hee**; 565, Sindaebang-dong, Dongjak-gu, Seoul 156-010
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(Designated only for: US)
- **HAN Jin-Kyu**; 12/4, 325-89, Singil 3-dong, Yeongdeungpo-gu, Seoul 150-848
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• **LEE Keon-Joo(agent)**

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	Country	Number	Kind	Date
Patent	WO	200520475	A1	20050303
Application	WO	2004KR2110		20040820
Priorities	KR	1020030058088		20030821
	KR	1020030061461		20030903

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;
 BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU;
 CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;
 GB; GD; GE; GH; GM; HR; HU; ID; IL; IN;
 IS; JP; KE; KG; KP; KZ; LC; LK; LR; LS;
 LT; LU; LV; MA; MD; MG; MK; MN; MW; MX;
 MZ; NA; NI; NO; NZ; OM; PG; PH; PL; PT;
 RO; RU; SC; SD; SE; SG; SK; SL; SY; TJ;
 TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC;
 VN; YU; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
 FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;
 PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
 ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL;
 SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English

Filing Language: English

Fulltext word count: 8791

Detailed Description:

...message also has a high priority level. Determining the packet data to transmit according to service priority levels, the MS 10 constructs control information about the packet data in one of the methods embodied as the first...

13/3K/8 (Item 3 from file: 349) [Links](#)

PCT FULLTEXT

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01187482

ELEMENT MANAGEMENT SYSTEM FOR MANAGING LINE-POWERED NETWORK ELEMENTS
SYSTEME DE GESTION D'ELEMENTS DESTINE A GERER DES ELEMENTS DE RESEAU
TELEALIMENTES

Patent Applicant/Patent Assignee:

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(For all designated states except: US)
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Patent Applicant/Inventor:

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Legal Representative:

- **FOGG David N(agent)**
P.O. Box 581339, Minneapolis, MN 55458-1339; US;

	Country	Number	Kind	Date
Patent	WO	2004109439	A2-A3	20041216
Application	WO	2004US16501		20040526
Priorities	US	2003449682		20030530

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;
BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU;
CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;
GB; GD; GE; GH; GM; HR; HU; ID; IL; IN;
IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR;
LS; LT; LU; LV; MA; MD; MG; MK; MN; MW;
MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL;
PT; RO; RU; SC; SD; SE; SG; SK; SL; SY;
TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ;
VC; VN; YU; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;

PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL;
SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language English

Filing Language: English

Fulltext word count: 9564

Detailed Description:

...of service and timed events. Finally, power management at the network element allows flexibility in creating differentiated services. For example, a selected data service at a moderate priority level may be provisioned to operate for a selected period of time when a power failure...

13/3K/9 (Item 4 from file: 349) [Links](#)

PCT FULLTEXT

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01187469

LINE POWERED NETWORK ELEMENT

ELEMENT DE RESEAU TELEALIMENTE

Patent Applicant/Patent Assignee:

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(For all designated states except: US)
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(Designated only for: US)

Patent Applicant/Inventor:

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Legal Representative:

- **FOGG David N(agent)**
P.O. Box 581339, Minneapolis, MN 55458-1339; US;

	Country	Number	Kind	Date
Patent	WO	2004109963	A2-A3	20041216
Application	WO	2004US16355		20040525
Priorities	US	2003449259		20030530

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;
BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU;
CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;
GB; GD; GE; GH; GM; HR; HU; ID; IL; IN;
IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR;
LS; LT; LU; LV; MA; MD; MG; MK; MN; MW;
MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL;
PT; RO; RU; SC; SD; SE; SG; SK; SL; SY;
TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ;
VC; VN; YU; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;
PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL;
SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English

Filing Language: English

Fulltext word count: 10308

Detailed Description:

...and timed events. Finally, I O power management at the network element allows flexibility in creating differentiated services. For example, a selected data service at a moderate priority level may be provisioned to operate for a selected period of time when a power failure...

13/3K/10 (Item 5 from file: 349) [Links](#)

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01064097

MANAGING POWER IN A LINE POWERED NETWORK ELEMENT

GESTION DE L'ALIMENTATION DANS UN ELEMENT DE RESEAU ALIMENTE PAR COURANT DE LIGNE

Patent Applicant/Patent Assignee:

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Legal Representative:

- **RYAN Laura(agent)**
Fogg and Associates, LLC, P.O. Box 581339, Minneapolis, MN 55458-1339; US;

	Country	Number	Kind	Date
Patent	WO	200394485	A2-A3	20031113
Application	WO	2003US13264		20030429
Priorities	US	2002134323		20020429

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;
PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English

Filing Language: English

Fulltext word count: 7261

Detailed Description:

...and timed events. Finally, I 0 power management at the network element allows flexibility increating differentiated

services. For example, a selected **service** at the highest **priority level** may be given the right to run for a selected period of time when a...

13/3K/11 (Item 6 from file: 349) [Links](#)

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00544012

SYSTEM AND METHOD FOR PROVIDING MENU DATA USING A COMMUNICATION NETWORK
SYSTEME ET PROCEDE FOURNISSANT DES DONNEES DE MENU PAR UTILISATION D'UN RESEAU DE
TELECOMMUNICATIONS

Patent Applicant/Patent Assignee:

- **HIGHWAYMASTER COMMUNICATIONS INC;**

;;

	Country	Number	Kind	Date
Patent	WO	200007385	A2	20000210
Application	WO	99US17253		19990728
Priorities	US	98124951		19980729

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language: English

Filing Language:

Fulltext word count: 19959

Detailed Description:

...generated

in response to the activation of a button 36 may receive a standard priority **level**, or a non-**priority** status.

Similarly, a **service** message 58 **generated** in response to the activation of a sensor 26 that detects non-emergency service needs may also receive a standard priority **level**, is or a non-**priority** status. A **service** message 58 **generated** in response to the activation of a sensor 26 that detects an emergency situation, such...

13/3K/12 (Item 7 from file: 349) [Links](#)

PCT FULLTEXT

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00543959

SYSTEM AND METHOD FOR ROUTING A CALL USING A COMMUNICATIONS NETWORK
SYSTEME ET PROCEDE D'ACHEMINEMENT D'UN APPEL PAR UTILISATION D'UN RESEAU DE
TELECOMMUNICATIONS

Patent Applicant/Patent Assignee:

- **@TRACK COMMUNICATIONS INC;**

;;

	Country	Number	Kind	Date
Patent	WO	200007332	A2	20000210
Application	WO	99US17255		19990728
Priorities	US	98126041		19980729

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language English

Filing Language:

Fulltext word count: 20656

Detailed Description:

...generated

in response to the activation of a button 36 may receive a standard prioritylevel, or a non-priority status.

Similarly, a service message 58 generated in response to the activation of a sensor 26 that detects non-emergency service needs may also receive a standard prioritylevel, or a non-priority status. A service message 58 generated in response to the activation of a sensor 26 that detects an emergency situation, such...

13/3K/13 (Item 8 from file: 349) [Links](#)

PCT FULLTEXT

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00543792

SYSTEM AND METHOD FOR PROVIDING DIRECTIONS USING A COMMUNICATION NETWORK
SYSTEME ET PROCEDE FOURNISSANT DES DIRECTIONS EN UTILISANT UN RESEAU DE
TELECOMMUNICATIONS

Patent Applicant/Patent Assignee:

- **HIGHWAYMASTER COMMUNICATIONS INC;**

;;

	Country	Number	Kind	Date
Patent	WO	200007165	A1	20000210
Application	WO	99US17256		19990728
Priorities	US	98126018		19980729

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language: English

Filing Language:

Fulltext word count: 21728

Claims:

...generated

in response to the activation of a button 36 may receive a standard priority level, or a non-priority status. Similarly, a service message 58 generated in response to the activation of a sensor 26 that detects non-emergency service needs may also receive a standard priority level, or a non-priority status. A service message 58 generated in response to the activation of a sensor 26 that detects an emergency situation, such...

13/3K/14 (Item 9 from file: 349) [Links](#)

PCT FULLTEXT

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00482074

AUTOMATED METER READING SYSTEM

SYSTEME DE LECTURE AUTOMATIQUE DES COMPTEURS

Patent Applicant/Patent Assignee:

- **ABB POWER T & D COMPANY INC;**

;;

	Country	Number	Kind	Date
Patent	WO	9913426	A1	19990318
Application	WO	98US19034		19980911
Priorities	US	9758659		19970911
	US	9882647		19980521
	US	9882758		19980521
	US	9882568		19980521
	US	9882811		19980521

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language: English

Filing Language:

Fulltext word count: 46136

Detailed Description:

...queues are also assigned service levels in inverse order. The priority queue gets a **service level** of n, **priority 2** queue gets **service level** n-1, etc. Threads are **created** to **service** the queues. Also included are Queue Class which are used by servers to enqueue items...

13/3K/15 (Item 10 from file: 349) [Links](#)

PCT FULLTEXT

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00317980

SYSTEM AND METHOD FOR PROVIDING MULTIPLE LOSS AND SERVICE PRIORITIES

SYSTEME ET PROCEDE POUR FOURNIR DE MULTIPLES PRIORITES DE PERTE ET DE SERVICE

Patent Applicant/Patent Assignee:

- **LORAL FAIRCHILD CORP;**

;;

	Country	Number	Kind	Date
Patent	WO	9600487	A1	19960104
Application	WO	95US8187		19950627
Priorities	US	94265969		19940627

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language: English

Filing Language:

Fulltext word count: 7321

Detailed Description:

...FIG. 2 in greater detail.

Referring now to FIG.s 1 and 4, in a **step 404**, a virtual FIFO 304 is

created for each **service priority**. **Step 404** can be performed in advance prior to receipt of packets 160. Where service priority..

13/3K/16 (Item 11 from file: 349) [Links](#)

PCT FULLTEXT

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00317967

PACKET PROCESSOR HAVING SERVICE PRIORITY AND LOSS PRIORITY FEATURES

PROCESSEUR DE PAQUETS AYANT DES FONCTIONS DE PRIORITE DE SERVICE ET DE PRIORITE DE PERTE

Patent Applicant/Patent Assignee:

- **LORAL FAIRCHILD CORPORATION;**

;;

	Country	Number	Kind	Date
Patent	WO	9600474	A1	19960104
Application	WO	95US8186		19950627
Priorities	US	94265968		19940627

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language: English

Filing Language:

Fulltext word count: 7612

Detailed Description:

...FIG. 2 in greater detail.

Referring now to FIG.s 1 and 4, in a step 404, a virtual FIFO 304 is created for each service priority. Step 404 can be performed in advance prior to receipt of packets 160. Where service priority..

? t s4/3,k/all

4/3K/1 (Item 1 from file:349) [Links](#)

PCT FULLTEXT

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01266519

POLICY-BASED ADMISSION CONTROL AND BANDWIDTH RESERVATION FOR FUTURE SESSIONS

COMMANDE D'ADMISSION ET RESERVATION DE LARGEUR DE BANDE BASEES SUR DES REGLES POUR DES SESSIONS FUTURES

Patent Applicant/Patent Assignee:

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(For all designated states except: US)
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(Designated for all)
- **KALYANASUNDARAM Pramod**; 7 Maddy Lane, Acton, MA 01720
US; US (Residence); US (Nationality)
(Designated for all)
- **RILEY Yusun Kim**; 630 Hemenway Street, Marlborough, MA 01762
US; US (Residence); US (Nationality)

Patent Applicant/Inventor:

- **RILEY Yusun Kim**
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Legal Representative:

- **PRAHL Eric L et al(agent)**
Wilmer Cutler Pickering Hale and Dorr LLP, 60 State Street, Boston, MA 02109; US;

	Country	Number	Kind	Date
Patent	WO	200572321	A2-A3	20050811
Application	WO	2005US2264		20050124
Priorities	US	2004538801		20040123
	US	2004538802		20040123

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;
BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU;

CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;
GB; GD; GE; GH; GM; HR; HU; ID; IL; IN;
IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR;
LS; LT; LU; LV; MA; MD; MG; MK; MN; MW;
MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL;
PT; RO; RU; SC; SD; SE; SG; SK; SL; SM;
SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US;
UZ; VC; VN; YU; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; HU; IE; IS; IT; LT; LU;
MC; NL; PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL;
SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English

Filing Language: English

Fulltext word count: 7060

Detailed Description:

...end user is Tiered Services (e.g., bronze, silver, gold). Service providers offer a **tiered service model** in which the characteristics of the **datapipe** may differ based on the tier that the end user or subscriber has subscribed to...

4/3K/2 (Item 2 from file:349) Links

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01190073

DYNAMIC SERVICE DELIVERY WITH TOPOLOGY DISCOVERY FOR COMMUNICATION NETWORKS

FOURNITURE DE SERVICES DYNAMIQUES AVEC DECOUVERTE DE TOPOLOGIE POUR RESEAUX DE COMMUNICATION

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(For all designated states except: US)
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Legal Representative:

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Wilmer Cutler Pickering Hale and Dorr LLP, 60 State Street, Boston, MA 02109; US;

	Country	Number	Kind	Date
Patent	WO	2004112302	A2-A3	20041223
Application	WO	2004US19024		20040614
Priorities	US	2003477970		20030612
	US	2004547314		20040224

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;
BR; BW; BY; BZ; CA; CH; CN; CO; CR; CU;
CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI;
GB; GD; GE; GH; GM; HR; HU; ID; IL; IN;
IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR;
LS; LT; LU; LV; MA; MD; MG; MK; MN; MW;
MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL;
PT; RO; RU; SC; SD; SE; SG; SK; SL; SY;
TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ;
VC; VN; YU; ZA; ZM; ZW;

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;
PL; PT; RO; SE; SI; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] BW; GH; GM; KE; LS; MW; MZ; NA; SD; SL;
SZ; TZ; UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English

Filing Language: English

Fulltext word count: 12097

Detailed Description:

...end user is Tiered Services (e.g., bronze, silver, gold). Service providers offer a **tied service model** in which the characteristics of the **datapipe** may differ based on the tier that the end user or subscriber has subscribed to...

4/3K/3 (Item 3 from file:349) [Links](#)

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00926583

SERVICE LEVEL AGREEMENT/VIRTUAL PRIVATE NETWORK TEMPLATES

AGREEMENT DE NIVEAU DE SERVICE/MODELES DE RESEAU PRIVE VIRTUEL

Patent Applicant/Patent Assignee:

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Legal Representative:

- **LEBOVICI Victor B(et al)(agent)**
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	Country	Number	Kind	Date
Patent	WO	200260099	A2-A3	20020801
Application	WO	2002US1767		20020122
Priorities	US	2001264143		20010125

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English

Filing Language: English

Fulltext word count: 6512

Detailed Description:

...in the VPN network have a
minimum specified bandwidth.

The disclosed system integrates "cloud" and **pipe** service models into a single provisioning model. To accomplish this, the disclosed system determines a "cloud SLA... ..of what is experienced by an end user's edge devices. In order to handle **pipe** service model attributes as well, which place requirements on the virtual network used to support the services ...

4/3K/4 (Item 4 from file:349) [Links](#)

PCT FULLTEXT

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00456834

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR SWITCHED TELEPHONY COMMUNICATION

SYSTEME PROCEDE ET ARTICLE CONCU POUR LES COMMUNICATIONS TELEPHONIQUES PAR RESEAU COMMUTE

Patent Applicant/Patent Assignee:

- **MCI WORLDCOM INC;**

;;

	Country	Number	Kind	Date
Patent	WO	9847298	A2	19981022
Application	WO	98US7927		19980415
Priorities	US	97835789		19970415
	US	97834320		19970415

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language:English

Filing Language:

Fulltext word count: 156638

Detailed Description:

...architectural principles which provide the foundation of the architecture which follows.

Service Principles

1. The **Service Model** must support seamless integration of new and existing services.

2. Services are created from a...